State of Alaska Commercial Groundfish and Shellfish Fisheries Marine Managed Areas Inventory, 2016

by

Leland Hulbert

December 2017

Alaska Department of Fish and Game

Divisions of Sport Fish and Commercial Fisheries



Symbols and Abbreviations

The following symbols and abbreviations, and others approved for the Système International d'Unités (SI), are used without definition in the following reports by the Divisions of Sport Fish and of Commercial Fisheries: Fishery Manuscripts, Fishery Data Series Reports, Fishery Management Reports, and Special Publications. All others, including deviations from definitions listed below, are noted in the text at first mention, as well as in the titles or footnotes of tables, and in figure or figure captions.

Weights and measures (metric)		General		Mathematics, statistics	
centimeter	cm	Alaska Administrative		all standard mathematical	
deciliter	dL	Code	AAC	signs, symbols and	
gram	g	all commonly accepted		abbreviations	
hectare	ha	abbreviations	e.g., Mr., Mrs.,	alternate hypothesis	H_A
kilogram	kg		AM, PM, etc.	base of natural logarithm	e
kilometer	km	all commonly accepted		catch per unit effort	CPUE
liter	L	professional titles	e.g., Dr., Ph.D.,	coefficient of variation	CV
meter	m		R.N., etc.	common test statistics	(F, t, χ^2 , etc.
milliliter	mL	at	@	confidence interval	CI
millimeter	mm	compass directions:		correlation coefficient	
		east	Е	(multiple)	R
Weights and measures (English)		north	N	correlation coefficient	
cubic feet per second	ft ³ /s	south	S	(simple)	r
foot	ft	west	W	covariance	cov
gallon	gal	copyright	(C)	degree (angular)	0
inch	in	corporate suffixes:	<u> </u>	degrees of freedom	df
mile	mi	Company	Co.	expected value	ui E
nautical mile	nmi	Corporation	Corp.	greater than	>
		Incorporated	Inc.	· ·	<i>></i> ≥
ounce	OZ	Limited	Ltd.	greater than or equal to	
pound	lb	District of Columbia	D.C.	harvest per unit effort	HPUE
quart	qt			less than	<
yard	yd	et alii (and others)	et al.	less than or equal to	≤
		et cetera (and so forth)	etc.	logarithm (natural)	ln
Time and temperature		exempli gratia		logarithm (base 10)	log
day	d	(for example)	e.g.	logarithm (specify base)	\log_{2} , etc.
degrees Celsius	°C	Federal Information		minute (angular)	'
degrees Fahrenheit	°F	Code	FIC	not significant	NS
degrees kelvin	K	id est (that is)	i.e.	null hypothesis	H_{O}
hour	h	latitude or longitude	lat or long	percent	%
minute	min	monetary symbols		probability	P
second	S	(U.S.)	\$, ¢	probability of a type I error	
		months (tables and		(rejection of the null	
Physics and chemistry		figures): first three		hypothesis when true)	α
all atomic symbols		letters	Jan,,Dec	probability of a type II error	
alternating current	AC	registered trademark	®	(acceptance of the null	
ampere	A	trademark	TM	hypothesis when false)	β
calorie	cal	United States		second (angular)	"
direct current	DC	(adjective)	U.S.	standard deviation	SD
hertz	Hz	United States of		standard error	SE
horsepower	hp	America (noun)	USA	variance	
hydrogen ion activity	pН	U.S.C.	United States	population	Var
(negative log of)	P		Code	sample	var
parts per million	ppm	U.S. state	use two-letter	omi-pi-	
parts per thousand	ppiii ppt,		abbreviations		
parts per tilousand	ррі, ‰		(e.g., AK, WA)		
volts	⁷⁰⁰ V		•		
	V W				
watts	VV				

SPECIAL PUBLICATION NO. 17-10

STATE OF ALASKA COMMERCIAL GROUNDFISH AND SHELLFISH FISHERIES MARINE MANAGED AREAS INVENTORY, 2016

by
Lee Hulbert
Alaska Department of Fish and Game, Division of Commercial Fisheries, Juneau

Alaska Department of Fish and Game Division of Sport Fish, Research and Technical Services 333 Raspberry Road, Anchorage, Alaska, 99518-1599

December 2017

The Division of Sport Fish Special Publications series was established in 1991 for the publication of techniques and procedures manuals, informational pamphlets, special subject reports to decision-making bodies, symposia and workshop proceedings, application software documentation, in-house lectures, and other documents that do not fit in another publication series of the Division of Sport Fish. Since 2004, the Division of Commercial Fisheries has also used the same Special Publication series. Special Publications are intended for fishery and other technical professionals. Special Publications are available through the Alaska State Library and on the Internet: http://www.adfg.alaska.gov/sf/publications/. This publication has undergone editorial and peer review.

Note: Product names used in this report are included for completeness and do not constitute product endorsement. The Alaska Department of Fish and Game does not endorse or recommend any specific company or their products.

Lee Hulbert Alaska Department of Fish and Game, Division of Commercial Fisheries, 1255 W. 8th Street, Juneau, AK 99811-5526, USA

This document should be cited as follows:

Hulbert, L. 2017. State of Alaska commercial groundfish and shellfish marine managed areas catalog. Alaska Department of Fish and Game, Special Publication No. 17-10, Anchorage.

The Alaska Department of Fish and Game (ADF&G) administers all programs and activities free from discrimination based on race, color, national origin, age, sex, religion, marital status, pregnancy, parenthood, or disability. The department administers all programs and activities in compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act (ADA) of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972.

If you believe you have been discriminated against in any program, activity, or facility please write:

ADF&G ADA Coordinator, P.O. Box 115526, Juneau AK 99811-5526 U.S. Fish and Wildlife Service, 4040 N. Fairfax Drive, Suite 300 Webb, Arlington VA 22203 Office of Equal Opportunity, U.S. Department of the Interior, Washington DC 20240

The department's ADA Coordinator can be reached via phone at the following numbers: (VOICE) 907-465-6077, (Statewide Telecommunication Device for the Deaf) 1-800-478-3648, (Juneau TDD) 907-465-3646, or (FAX) 907-465-6078

For information on alternative formats and questions on this publication, please contact: ADF&G, Sport Fish Division, Research and Technical Services, 333 Raspberry Road, Anchorage AK 99518 (907)267-2375.

TABLE OF CONTENTS

LIST OF FIGURES	Page
LIST OF APPENDICES	
ABSTRACT	
INTRODUCTION	1
DEFINITIONS	2
METHODS	3
RESULTS	3
SOUTHEAST ALASKA AND YAKUTAT	4
Gulf of Alaska Coral Habitat Conservation Areas	4
Groundfish Closed Area, Edgecumbe Pinnacles Marine Reserve	5
Lingcod Closed Area, Sitka Sound	
Black Rockfish Closed Areas, Southeast Alaska	
Demersal Shelf Rockfish Closed Area, Sitka Vicinity	8
Demersal Shelf Rockfish Closed Area, Ketchikan Vicinity	
Demersal Shelf Rockfish Closed Area, Craig and Klawock vicinity	
Red King Crab Closed Areas, Juneau Vicinity	11
Golden King Crab Commercial Fishery Closure, Juneau Vicinity	12
Dungeness Crab Commercial Fishery Closure, Juneau Vicinity	13
Dungeness Crab Commercial Fishery Closure, Favorite Channel	14
Dungeness Crab Commercial Fishery Closure, Tenakee Inlet	15
Dungeness Crab Commercial Fishery Closure, Port Althorp	16
Dungeness Crab Commercial Fishery Closure, Port Protection	17
Dungeness Crab Commercial Fishery Closure, Thorne Bay	18
Dungeness Crab Commercial Fishery Closure, Icy Passage	19
Dungeness Crab Commercial Fishery Closure, Blank Inlet	20
Dungeness Crab Commercial Fishery Closure, Bostwick Inlet	21
Dungeness Crab Commercial Fishery Closure, Flat Bay (Mud Bay)	22
Dungeness Crab Commercial Fishery Closure, Sitka Sound	23
Dungeness Crab Commercial Fishery Closure, Twelve-mile Arm	24
Dungeness Crab Commercial Fishery Closure, Clover Pass	25
Dungeness Crab Commercial Fishery Closure, Lena Cove and Tee Harbor	26
Dungeness Crab Commercial Fishery Closure, Bridget Cove	27
Shrimp Trawl Fishery Closure, Lituya Bay	28
Shrimp Trawl Fishery Closure, Tenakee Inlet	29
Shrimp Trawl Fishery Closure, Sitka Sound	30
Shrimp Fishery Closure, Twelve-mile Arm, Hollis Anchorage	31
Shrimp Fishery Closure, Clover Passage	32
Shrimp Trawl Fishery Closure, Yakutat Bay	33
Scallop Commercial Fishery Closed Areas, Yakutat Bay	34
Clams and Mussels Closed Area, Port Althorp	
Geoduck Clam Dive Fishery Closure, Grant Cove	36

TABLE OF CONTENTS (Continued)

	Page
Geoduck Clam Dive Fishery Closure, Clover Pass	37
Geoduck Clam Dive Fishery Closure, Nichols Passage	38
Geoduck Clam Dive Fishery Closure, Port Mayoral	39
Geoduck Clam Dive Fishery Closure, Kliuchevoi Bay, Bay SE of Frosty Reef	40
Sea Cucumber Dive Fishery Closure, Nichols Passage	41
Sea Cucumbers Dive Fishery Closure, Kasaan Bay	42
Sea Cucumbers Dive Fishery Closure, Hydaburg vicinity	43
Sea Cucumbers Dive Fishery Closure, San Alberto Bay and Port Caldera	44
Sea Cucumbers Dive Fishery Closure, Seclusion Harbor, Threemile Arm, Rocky Pass, Shipley Bay	
Sea Cucumbers Dive Fishery Closure, Kashevarof Passage, Whale Passage	46
Sea Cucumbers Dive Fishery Closure, Bay of Pillars, Rowan Bay	47
Sea Cucumbers Dive Fishery Closure, Gambier Bay	48
Sea Cucumbers Dive Fishery Closure, Glass Peninsula, Stephens Passage	49
Sea Cucumbers Dive Fishery Closure, Portlock Harbor Vicinity	
Sea Cucumbers Dive Fishery Closure, Sitka Sound and Whale Bay	51
Sea Cucumbers Dive Fishery Closure, Port Frederick	52
Sea Cucumbers Dive Fishery Closure, Lynn Canal, St. James Bay	
Sea Cucumbers Dive Fishery Closure, Torch Bay	
Sea Cucumbers Dive Fishery Closure, Glacier Bay (Federal)	55
Red Sea Urchins Dive Fishery Closure, Clover Pass	
Red Sea Urchins Dive Fishery Closure, Meares Passage	57
Red Sea Urchins Dive Fishery Closure, Nichols Passage	
CENTRAL GULF OF ALASKA	
Non-Pelagic Trawl Gear Restriction Area, Central Gulf of Alaska	59
Trawl Gear Restricted Areas, Prince William Sound	
Pollock Trawl Gear Restricted Area, Prince William Sound	
Groundfish Pot Fishing Closed Area, Prince William Sound	
Groundfish Pot Fishing Closed Area, Kachemak Bay	
Groundfish Pot Fishing Closed Area, Kamishak Bay	
Lingcod Closed Area, Resurrection Bay	
Razor Clam Closed Area, Kenai River to Homer Spit	66
Clams and Mussels Closed Areas, Kachemak Bay	
Scallop Closed Areas, Eastern Outside Waters, Prince William Sound	68
Scallop Closed Areas, Cook Inlet	
Scallop Closed Areas, Cook Inlet Southern and Outer Districts	
Shrimp Trawl Fishery Closure, Prince William Sound	
Shrimp Pot Fishery Closure, Prince William Sound	
Shrimp Trawl Closures, Kachemak Bay, Tutka Bay and Sadie Cove	
Shrimp Fishery Closure, All gear types, Cook Inlet, Kenai Peninsula	
WESTWARD GULF OF ALASKA	
Non-Pelagic Trawl Gear Restriction Area, Westward Gulf of Alaska	

TABLE OF CONTENTS (Continued)

	Page			
Non-Pelagic Trawl Gear Restriction Area, Alaska Peninsula	76			
Rockfish, Genus Sebastes, Closed Area, Monashka Bay				
Bowers Ridge Habitat Conservation Zone	79			
Scallop Closed Areas, Pribilof I. HCA and E. Bering Sea	80			
Trawl Gear Restrictions, Bristol Bay				
Walrus protection areas [Round Island 3 nmi no-transit]				
Groundfish Closed Waters, St. Matthew, Hall, and Pinnacle Islands				
King Crab Closed Areas, St. Matthew, Hall, and Pinnacle Islands	84			
WESTWARD ALASKA: ALEUTIAN ISLANDS	85			
Aleutian Islands Coral Habitat Protection Areas	85			
Aleutian Islands Habitat Conservation AreaScallop Closed Areas, Petrel Bank				
Non-Pelagic Trawl Gear Restriction Area, Eastern Aleutian Islands				
Scallop Closed Areas, Eastern Aleutian Islands				
ARCTIC ALASKA: NORTON SOUND	91			
King Crab Closed Areas, Norton Sound	91			
ARCTIC ALASKA: NORTHERN BERING SEA	92			
King Crab Closed Areas, St. Lawrence, King, and Little Diomede Islands	92			
King Crab Closed Areas, St. Matthew Island, Hall Island, and Pinnacle Island				
WESTWARD AND GULF OF ALASKA				
Alaska Seamount Habitat Protection Areas	94			
REFERENCES CITED				
APPENDIX	97			
ATENDIA	91			
LIST OF FIGURES				
Figure 1. Waters of the State of Alaska closed to commercial fishing as defined in the Alaska Administrative Code	Page 2			
LIST OF APPENDICES				
Appendix	Page			
A. Legal description of the waters of the State of Alaska closed to commercial fishing as defined in the Alaska Administrative Code in the Alaska Fish and Game Laws and Regulations, 2013–2014 Edition	n98			



ABSTRACT

Fisheries managers have implemented numerous marine managed areas (MMAs) in state and federal and waters off Alaska. MMAs in Alaska have been established to protect ecological structure and function, establish control sites for scientific research studies, conserve benthic habitat, protect vulnerable stocks, and protect cultural resources. The purpose of this document is to provide a comprehensive catalog of maps and geospatial boundaries, classification, purpose, and restricted activities for marine waters of the State of Alaska closed to commercial groundfish and shellfish fishing as defined in the Alaska Administrative Code (AAC) in the *Alaska Fish and Game Laws and Regulations Annotated, 2014-2015 Edition.* All MMA maps in this document were created with ESRI ArcMAP ArcGIS Desktop software. Ninety AAC MMA maps were digitized from geospatial coordinates in the regulations. The inventory of closed waters described in this document conform to the broad definition of marine managed areas: Any area of the marine environment that has been reserved by federal, state, territorial, tribal, or local laws or regulations to provide lasting protection for part or all of the natural or cultural resources therein (Executive Order 13158).

Key words: Alaska, commercial fishing, marine managed areas, marine protected areas, closed waters

INTRODUCTION

Fisheries managers have implemented numerous marine managed areas (MMAs) in state and federal waters off Alaska to protect ecological structure and function, establish control sites for scientific research studies, conserve benthic habitat, protect vulnerable stocks, and protect cultural resources (Woodby et al. 2002). For this report, we consider areas within or including waters of the state of Alaska (within 3 nautical miles of the coast) in which commercial groundfish and/or shellfish fisheries are restricted or prohibited by law. Many MMAs achieve multiple objectives. All of the MMAs include measures to prohibit a particular fishery or gear type (particularly bottom trawls) on a seasonal or year-round basis, and several MMAs prohibit virtually all commercial fishing. Although the effectiveness of existing MMAs is difficult to evaluate on an individual basis, as a group they are an important component of the management program for sustainable fisheries and conserving marine biodiversity off Alaska.

Although the primary focus for areas set aside for subsistence opportunities is generally allocation rather than conservation, we included them in this catalog because they do have conservation benefits related to preventing depletion of marine resources in local areas. Additionally, they provide access to and sustainable use of cultural resources.

The purpose of this publication is to compile an inventory of the geospatial boundary information (in map format) and attributes of MMAs including governance, classification, purpose, restricted activities, and species affected for State of Alaska waters closed to commercial fishing. The map figures in this publication are intended to provide an intuitive geospatial context that is missing in the regulations. This version of this MMA inventory contains geospatial boundaries for identified marine managed areas and is considered a complete record of the 2011–2012 Edition of the Alaska Fish and Game Laws and Regulations Annotated, including updates to the Alaska Administrative Code through Register 199 (October 2011 quarterly update; Figure 1).

These data are in the public domain. The data are not to be used for navigation.

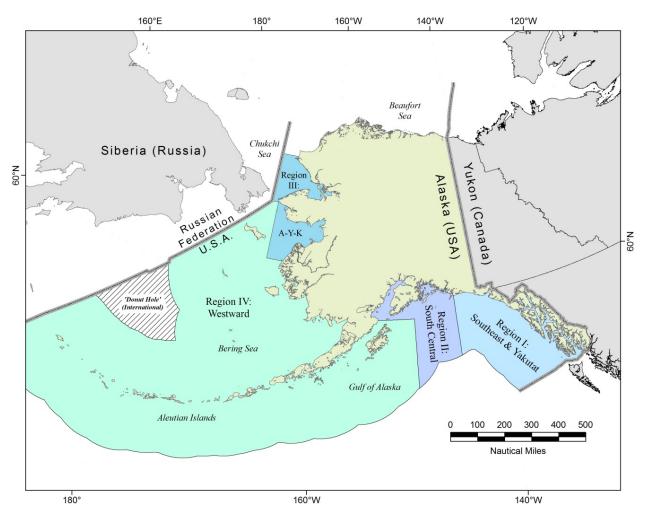


Figure 1.-Waters of the State of Alaska closed to commercial fishing as defined in the Alaska Administrative Code.

Source: Alaska Fish and Game Laws and Regulations Annotated, 2011–2012 Edition.

DEFINITIONS

The following definitions apply throughout this document.

- **State Waters**: *Waters of Alaska* means the internal waters of the state, including rivers, streams, lakes and ponds, the tidal zone of the state from mean higher high water to mean lower low water, and those waters extending three miles seaward of a line (the baseline) between the following points outlined in 5 AAC 39.975. Definitions (13)(A–F).
- Area: Approximate area of the marine component of the MMA in square nautical miles (nmi). This value is unofficial, calculated by clipping the polygon to the Alaska Department of Natural Resources Alaska coastline polygon (1998); 1:63,360 resolution; and the Geographic coordinate system, North American Datum 1983 Albers.
- Marine Managed Area: Any area of the marine environment that has been reserved by federal, state, territorial, tribal, or local laws or regulations to provide lasting protection for part or all of the natural or cultural resources therein (NRC 2001).

- **Marine Fishery Reserve**: A geographically defined area where extraction of specified fishery resources is prohibited (Woodby et al. 2002).
- **Marine Reserve**: A geographically defined area where extraction of living resources and disturbance or destruction of habitats is prohibited, i.e., "no-take" areas (NRC 2001).

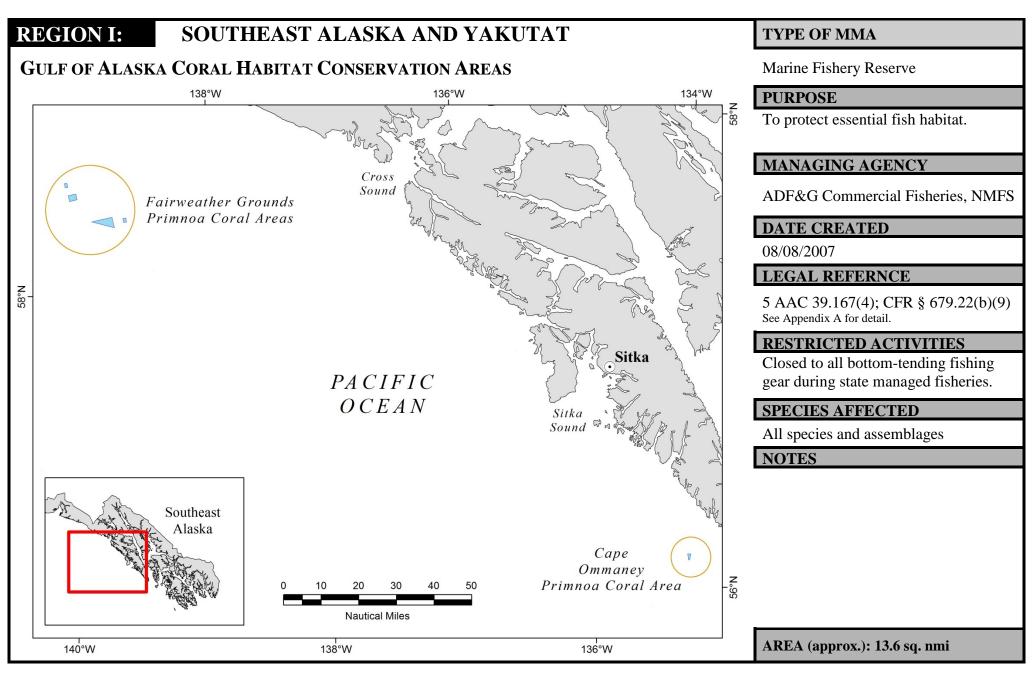
A small set of the closures in Alaska qualify as marine reserves (closed to all fishing year-round). These are the no-transit areas around numerous Steller sea lion rookeries and state waters closures of the Walrus Islands State Game Sanctuary (Woodby et al. 2002).

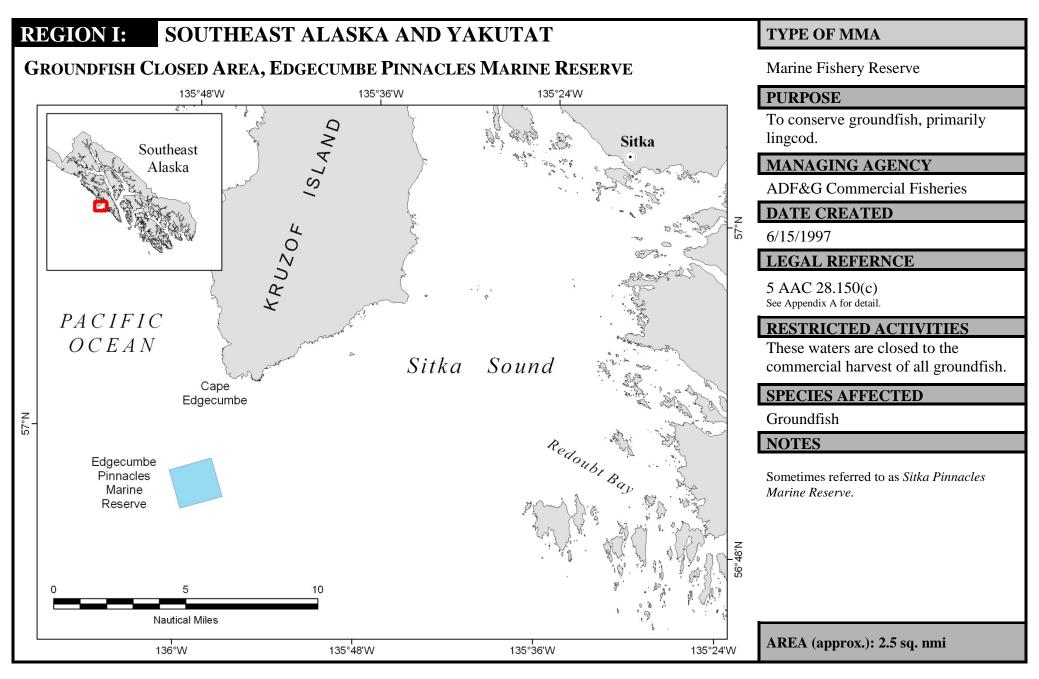
METHODS

All areas closed to commercial groundfish and shellfish fishing defined in the Alaska Administrative Code and *Alaska Fish and Game Laws and Regulations Annotated*, 2011-2012 *Edition*, were digitized from geospatial boundaries defined in the text and mapped for this publication using ESRI ArcMAP ArcGIS Desktop software (Release 10.0, Redlands, CA).

RESULTS

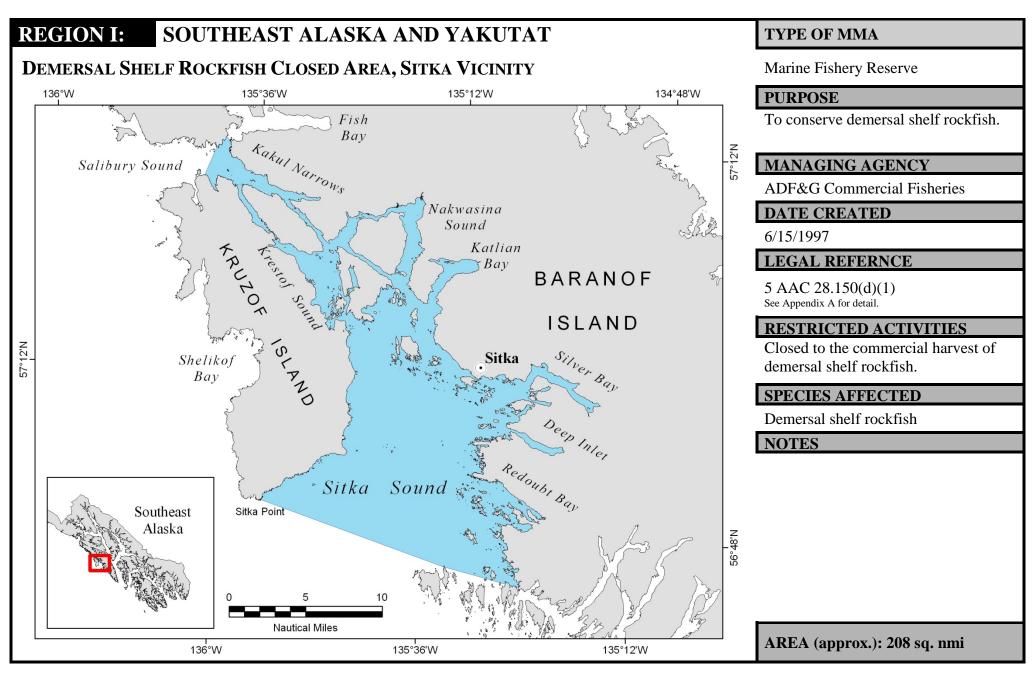
This catalog of Alaska's Marine Managed Areas includes 90 maps of commercial fishery closed areas digitized from geospatial boundaries in the text of the Alaska Administrative Code. Full texts of the MMAs in the regulations are detailed in the appendices.

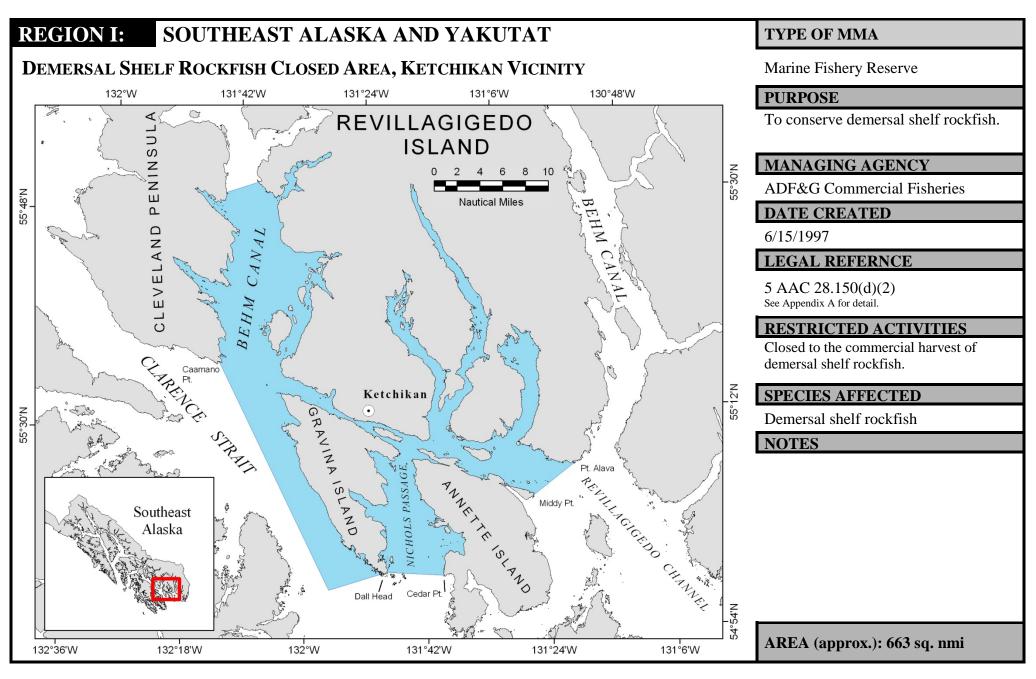


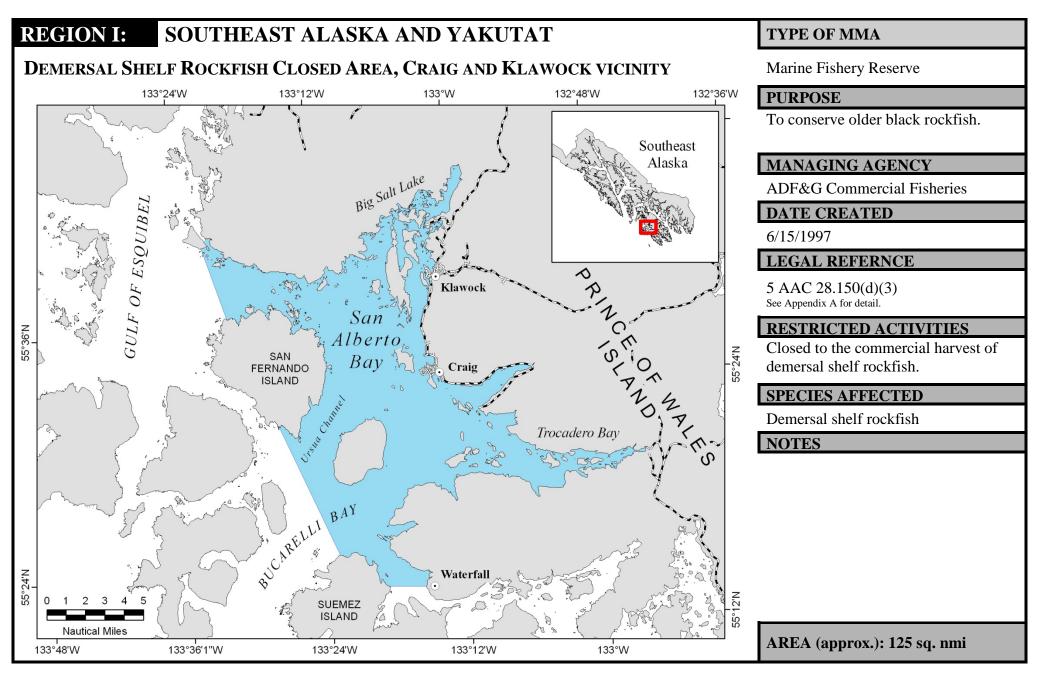


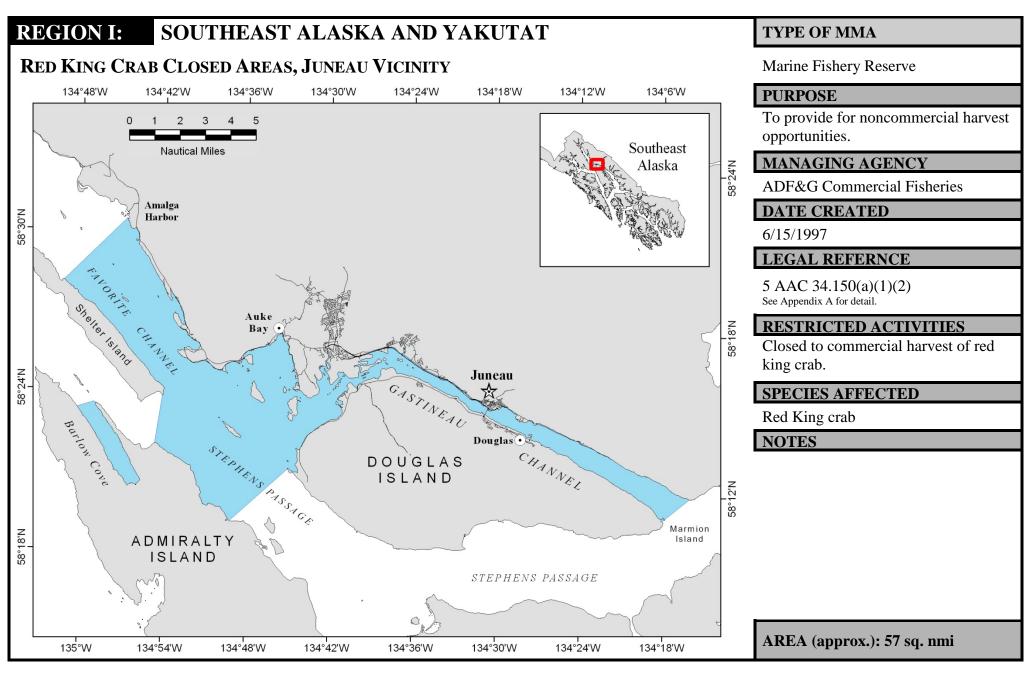
REGION I: SOUTHEAST ALASKA AND YAKUTAT TYPE OF MMA LINGCOD CLOSED AREA, SITKA SOUND Marine Fishery Reserve 136°W 135°12'W 134°48'W 135°36'W **PURPOSE** To conserve lingcod. Fish Bay Kakul Narrows MANAGING AGENCY Salibury Sound ADF&G Commercial Fisheries Nakwasina **DATE CREATED** Sound 6/15/1997 Katlian **LEGAL REFERNCE** r BavBARANOF 5 AAC 28.150(a)(b) See Appendix A for detail. ISLAND RESTRICTED ACTIVITIES These waters are closed to commercial Sitka Shelikof lingcod harvest. Bay **SPECIES AFFECTED** Lingcod **NOTES** Lingcod taken in these waters must be Sitka Sound immediately returned to the water unharmed. Southeast However, lingcod may be taken in the halibut Alaska longline fishery up to 5% by round weight of 56°48'N all halibut on board see [5 AAC 28.173 (1)]. Nautical Miles AREA (approx.): 208 sq. nmi 136°W 135°36'W 135°12'W

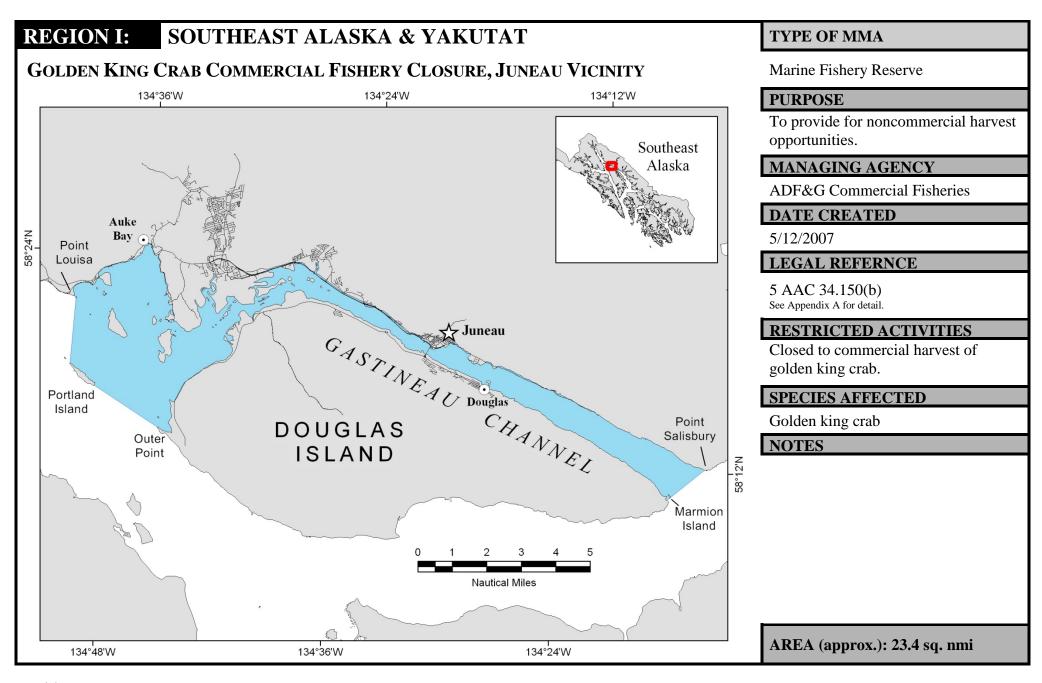
REGION I: SOUTHEAST ALASKA AND YAKUTAT TYPE OF MMA BLACK ROCKFISH CLOSED AREAS, SOUTHEAST ALASKA Marine Fishery Reserve 136°W 134°W 132°W 130°W 138°W 128°W 126°W **PURPOSE** To conserve older black rockfish. N.09 MANAGING AGENCY **Nautical Miles** ADF&G Commercial Fisheries **DATE CREATED** Juneau CANADA 6/15/1997 **LEGAL REFERNCE** 5 AAC 28.150(e) See Appendix A for detail. RESTRICTED ACTIVITIES These waters are closed to directed commercial black rockfish fishing. **SPECIES AFFECTED** PACIFIC 137 Deg. W. Long Black rockfish OCEAN**NOTES** The Southeast Outside Sections are closed to directed black rockfish fisheries. Additionally, black rockfish may not be sold as bycatch taken in the Outside Sections. By default, the Southeast Inside Districts are closed to Southeast directed black rockfish fishing as guideline Alaska harvest limits have not been set for these waters. See 5 AAC 28.160 (c) (2). However, black rockfish taken as bycatch in Southeast Inside Districts may be sold. AREA (approx.): 10,965 sq. nmi 140°W 138°W 136°W 134°W 132°W 130°W

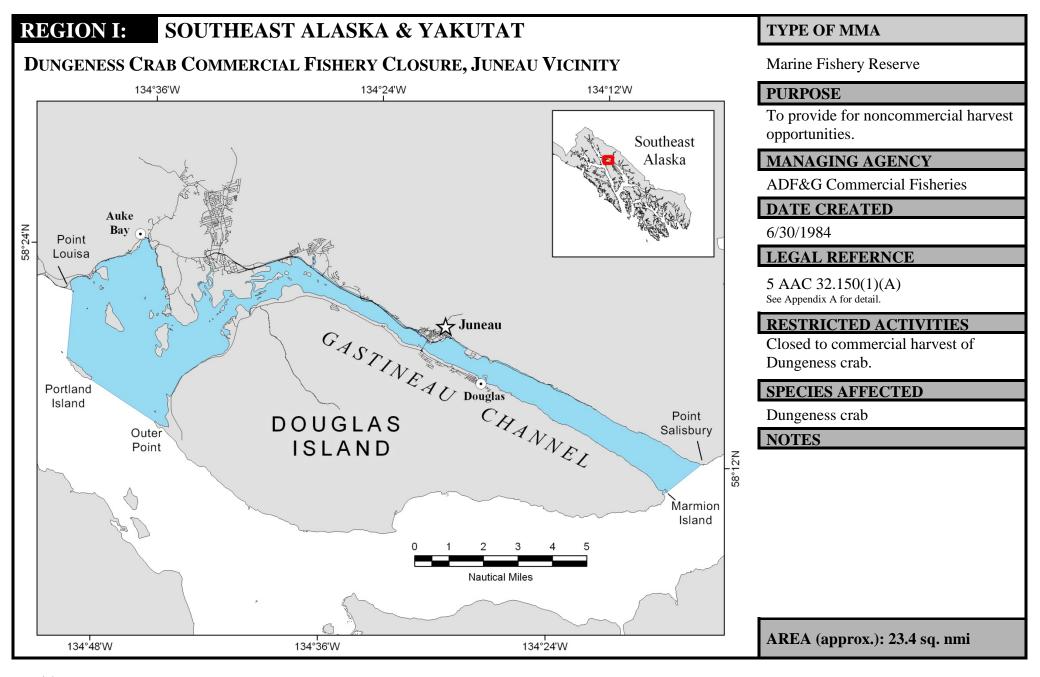


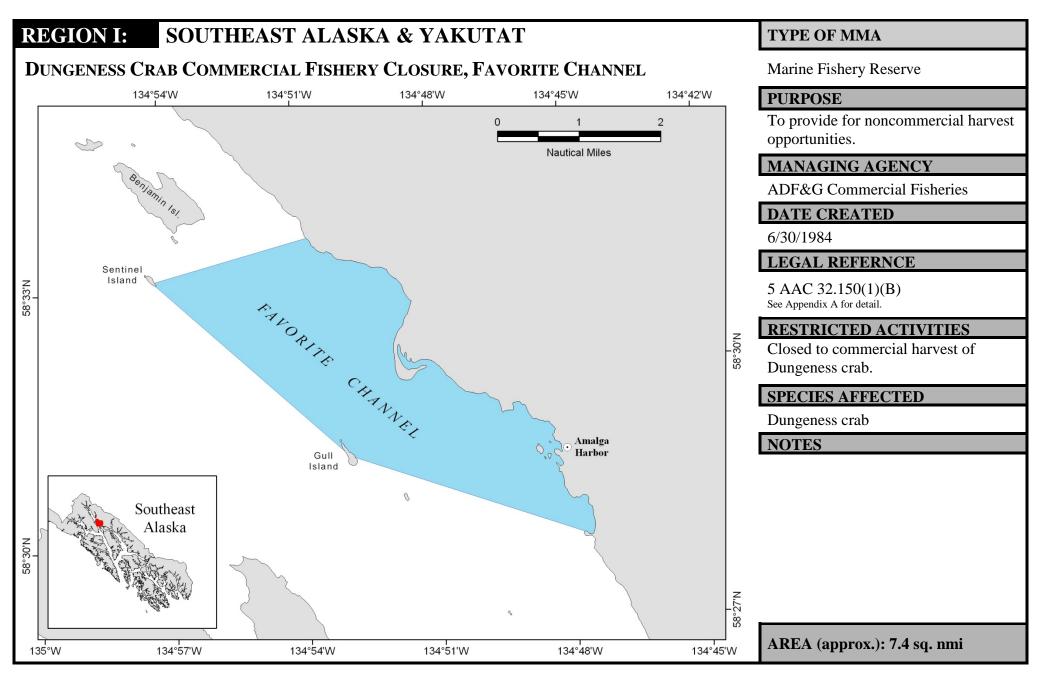


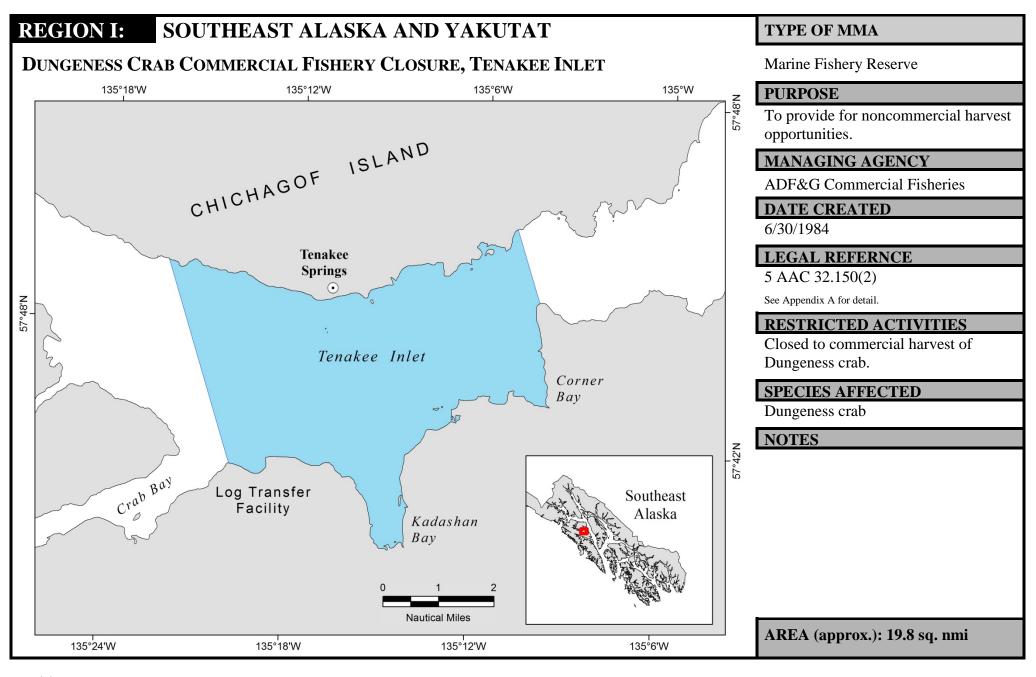


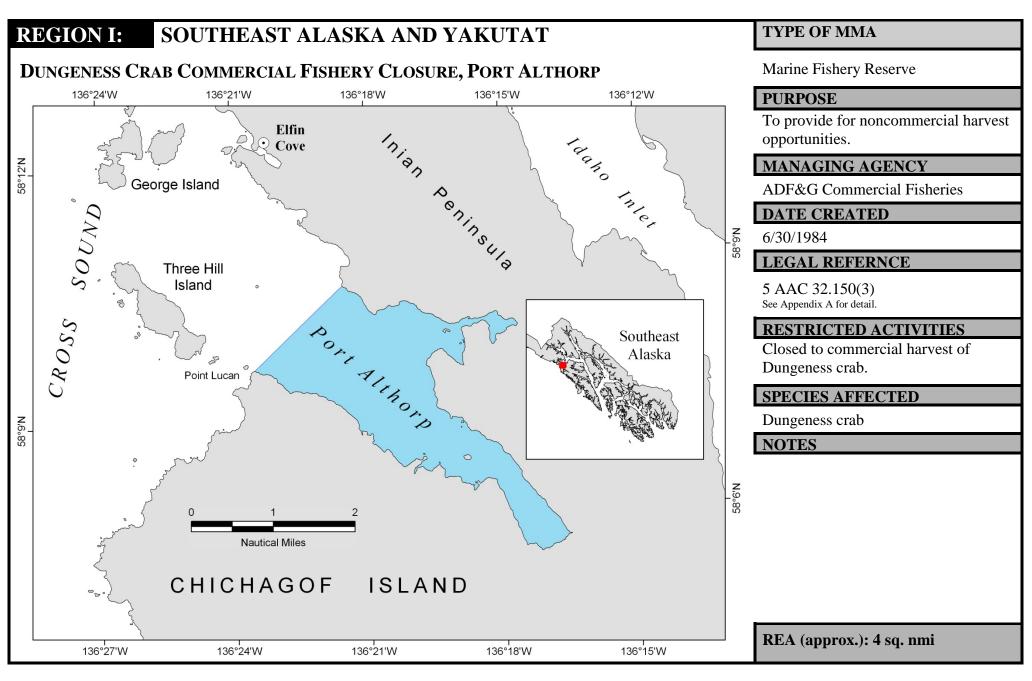


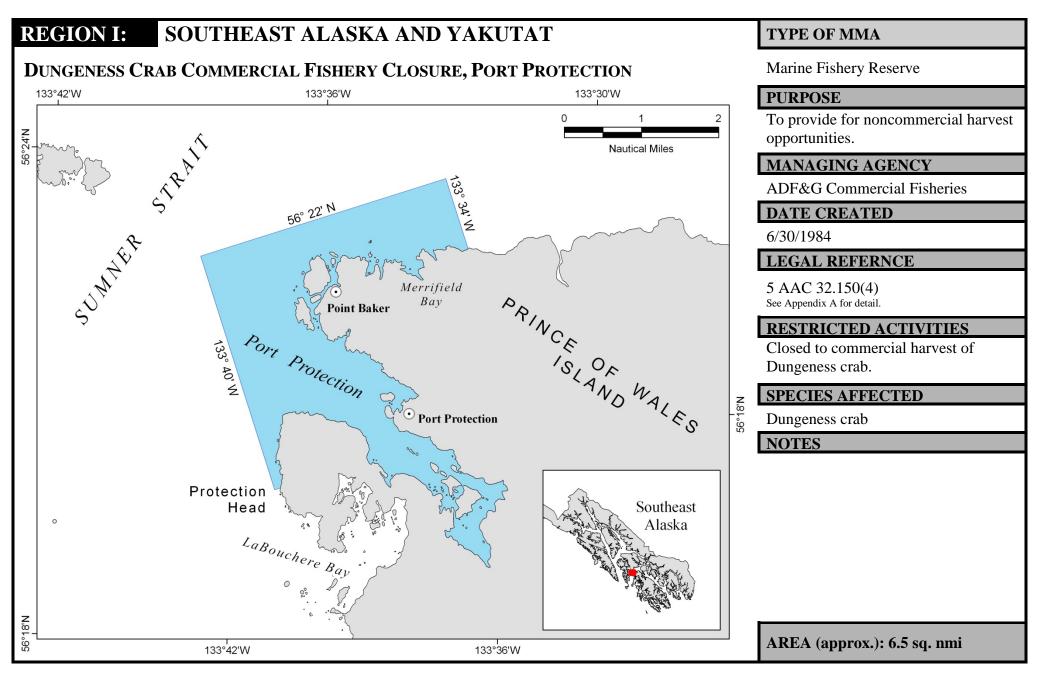


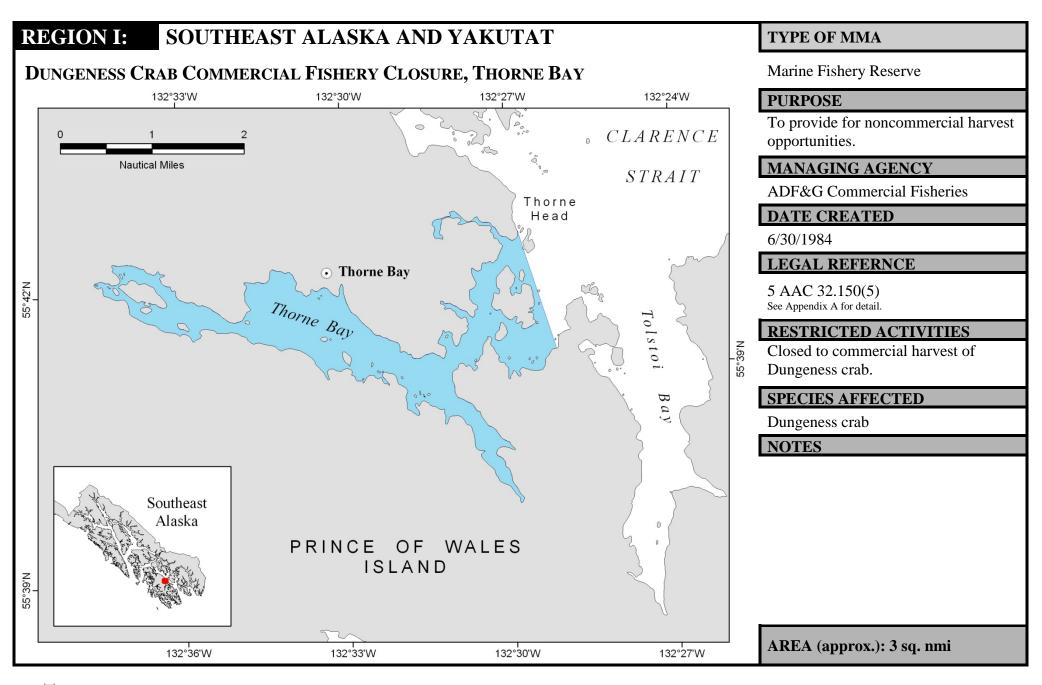


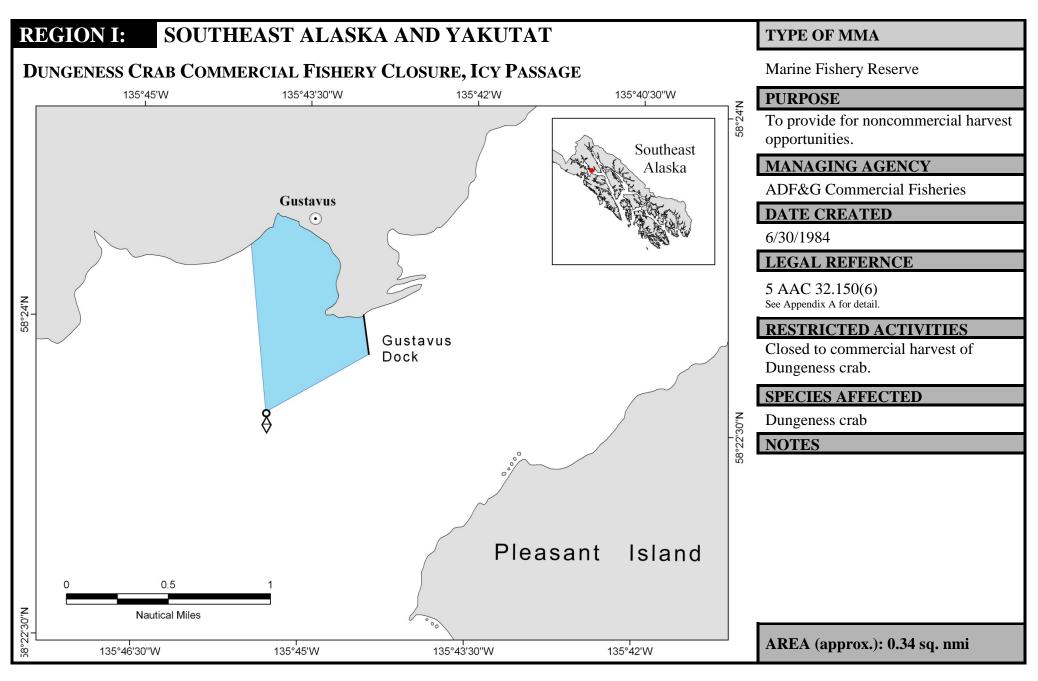


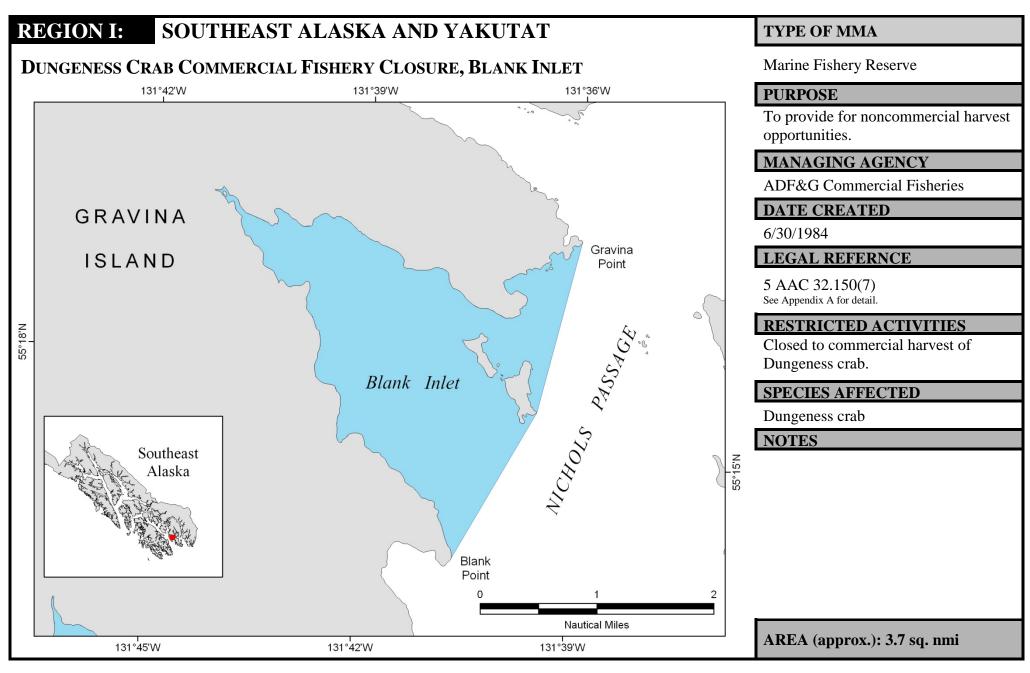


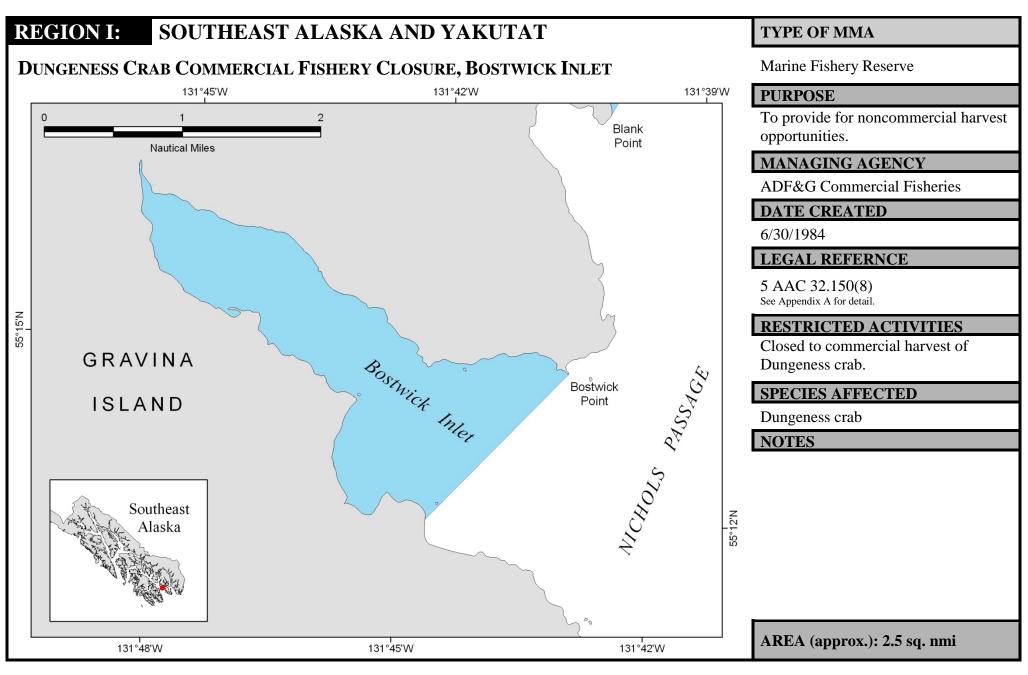


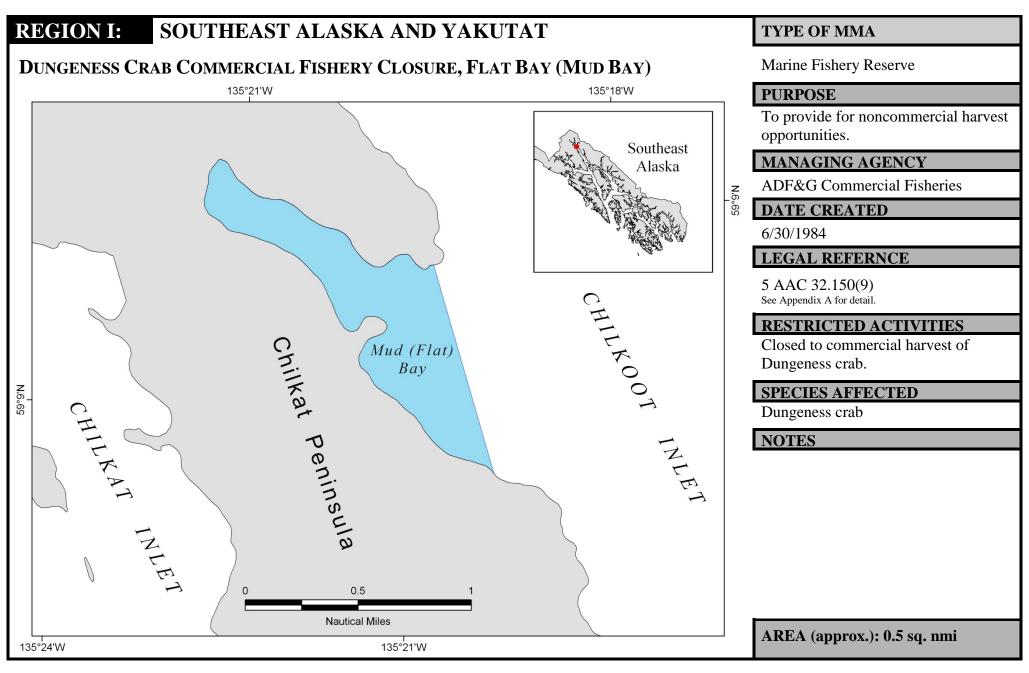


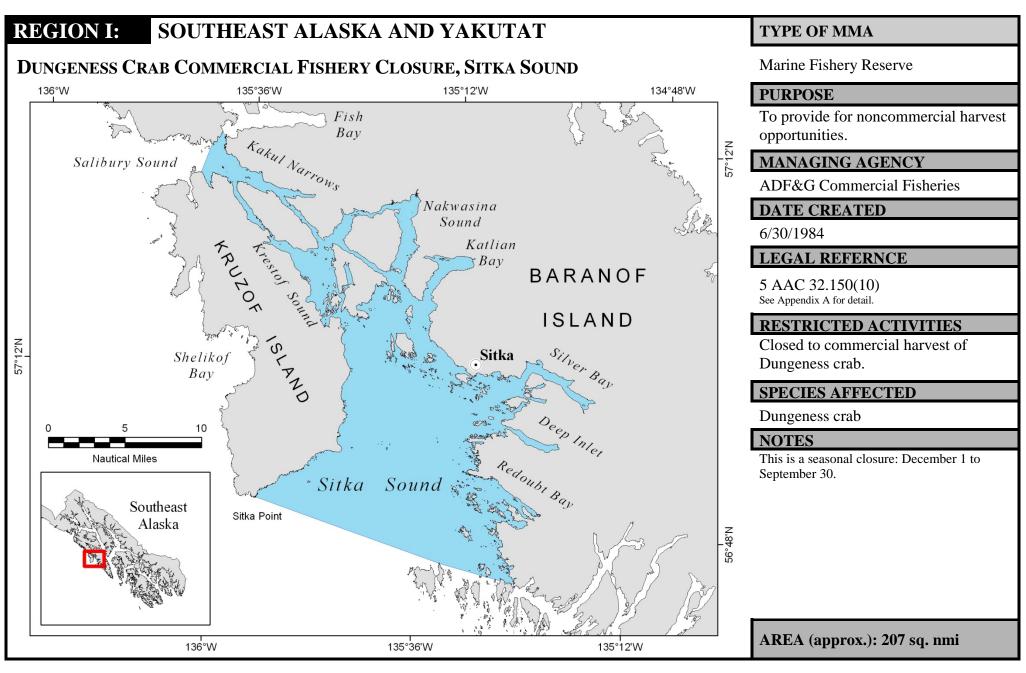


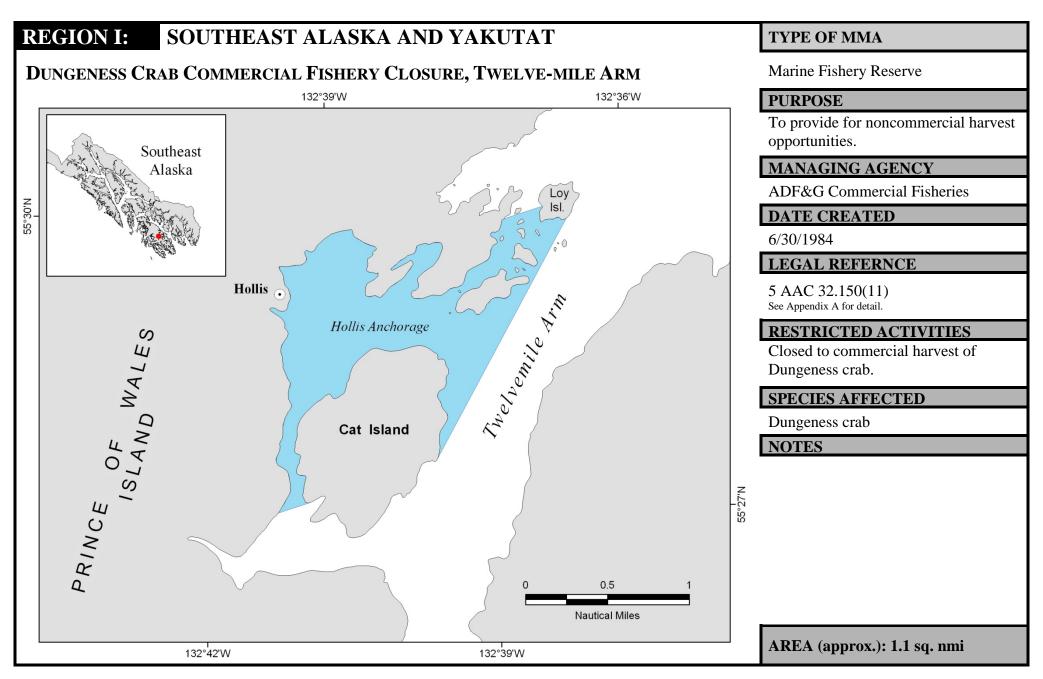


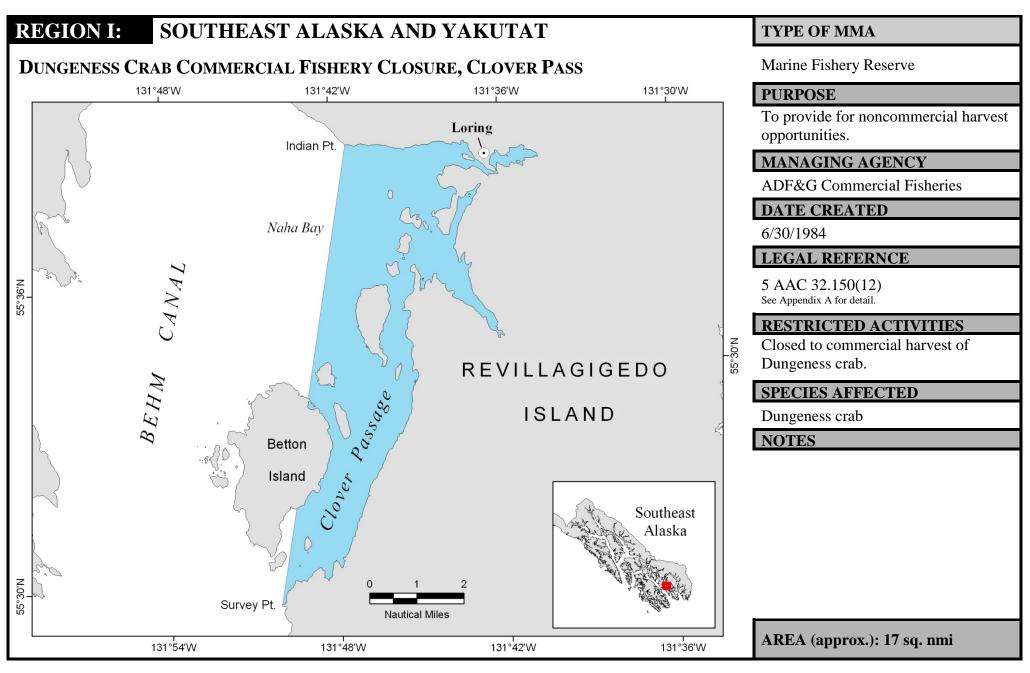


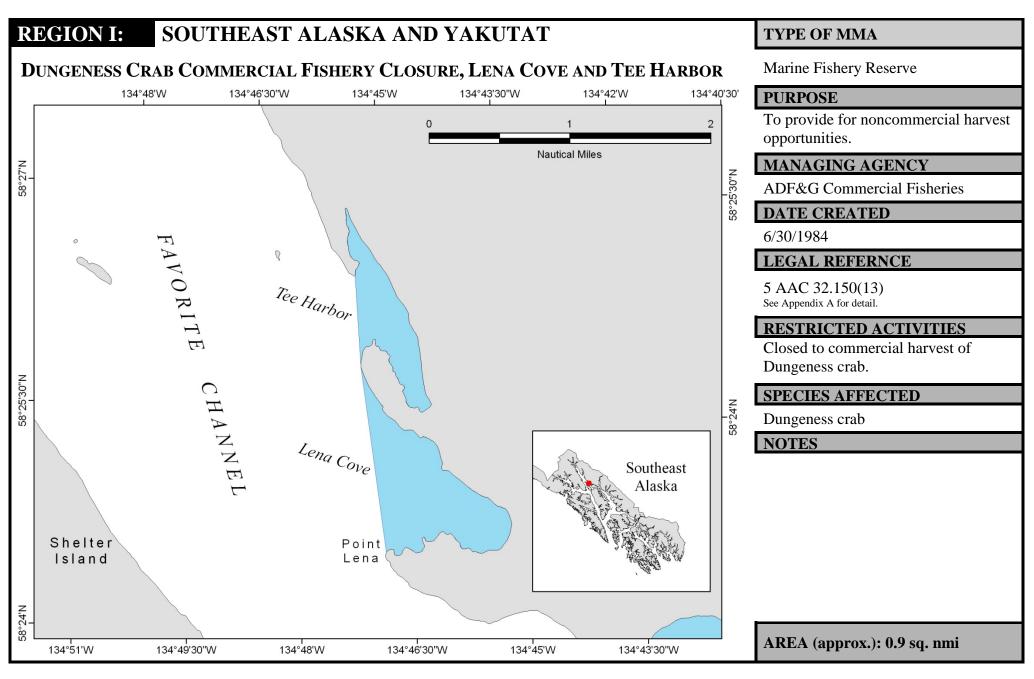


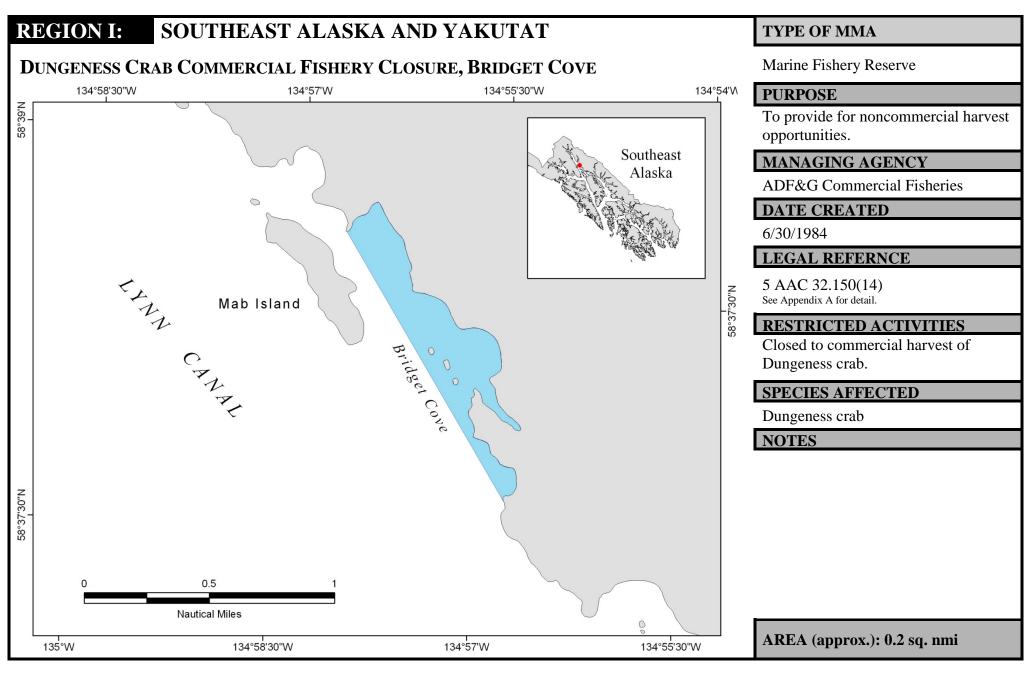


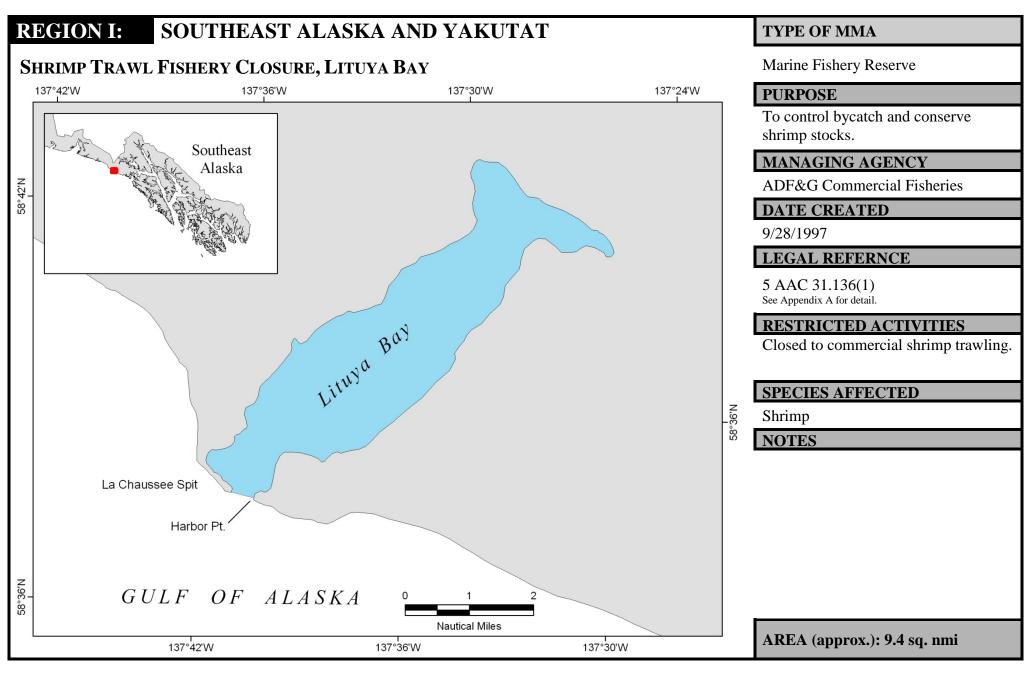


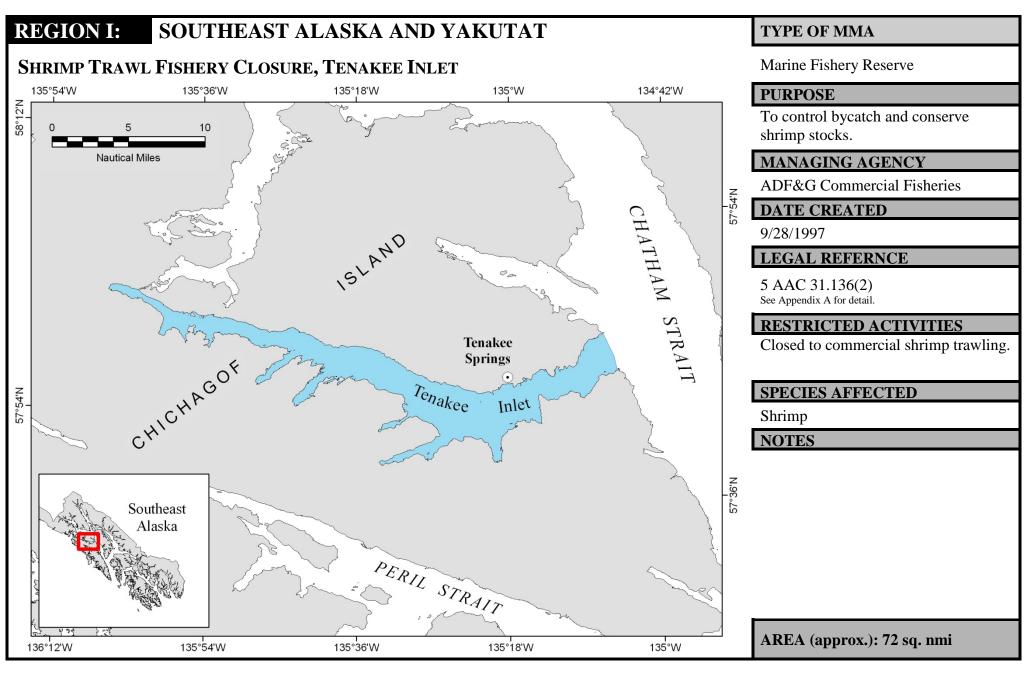


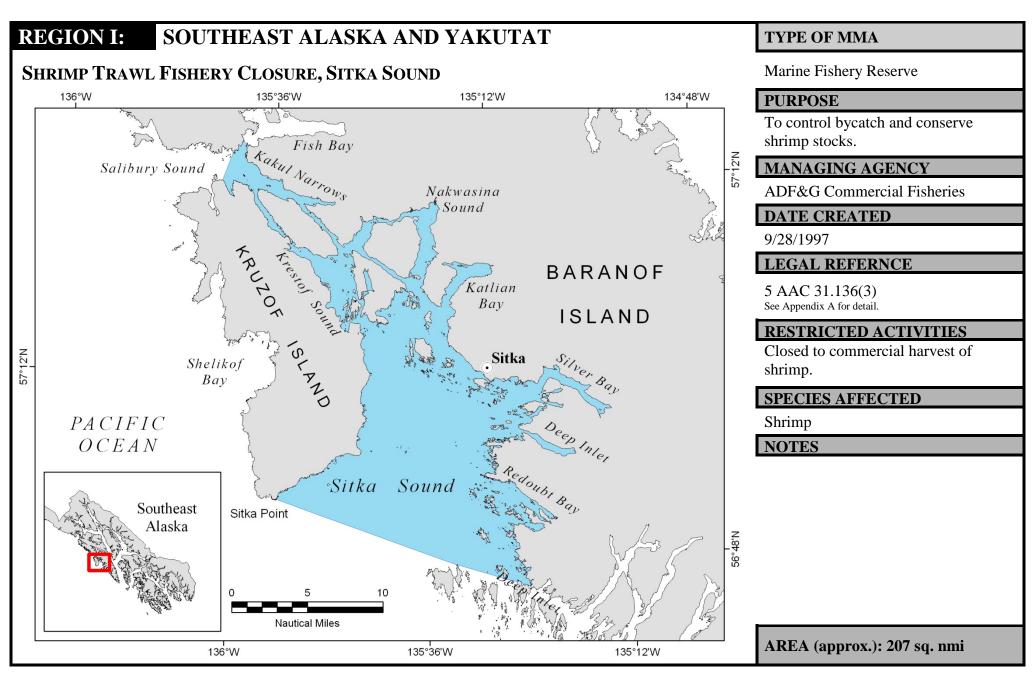


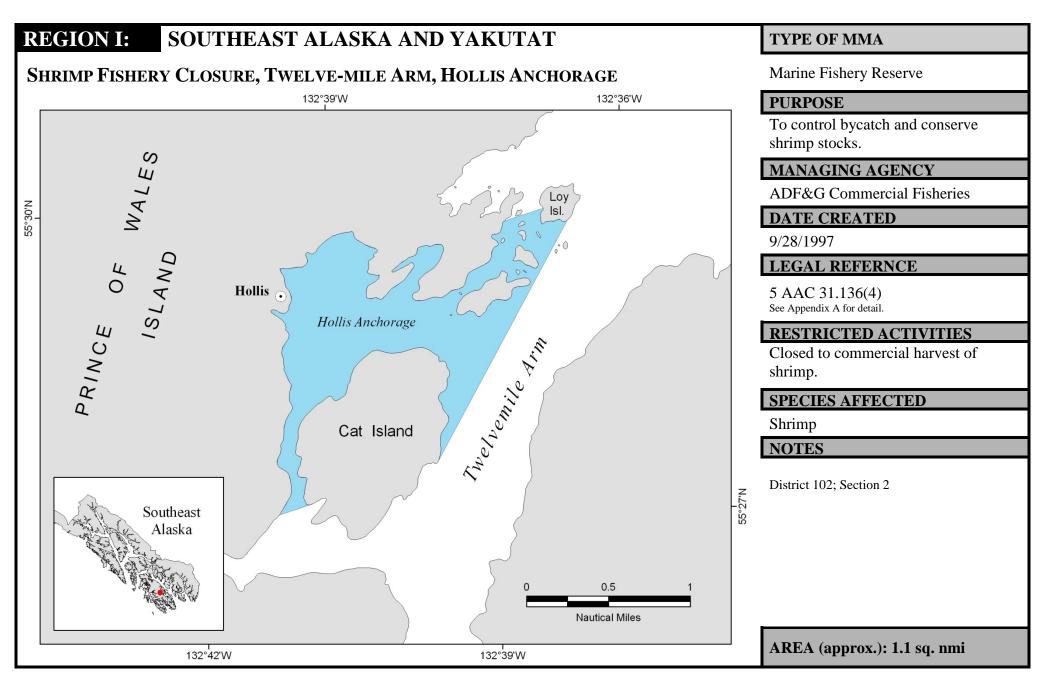


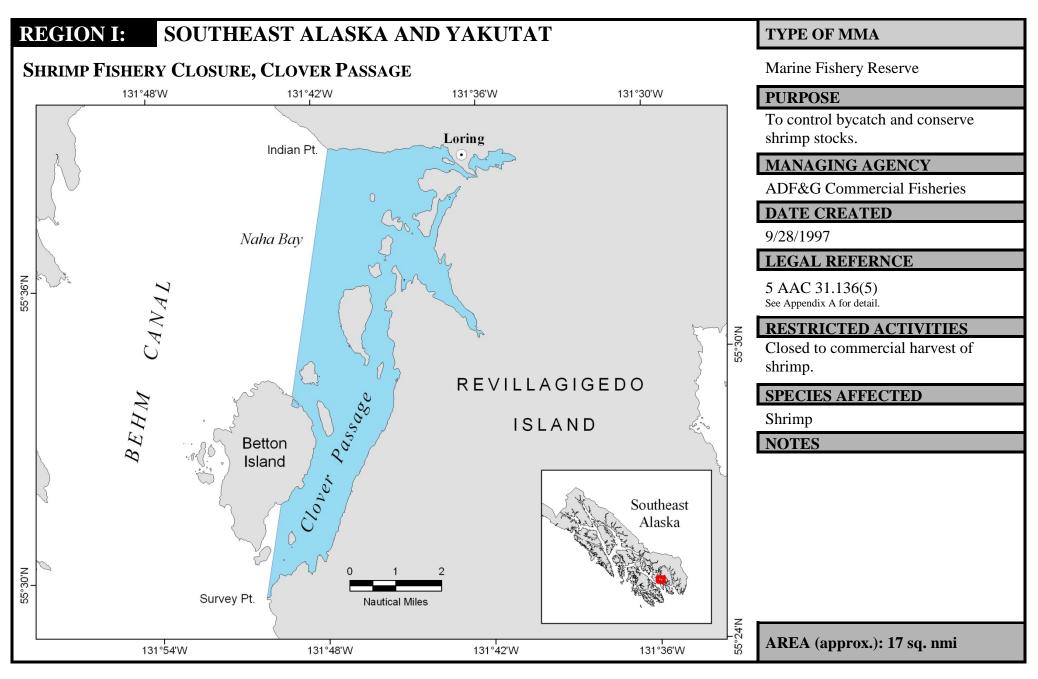


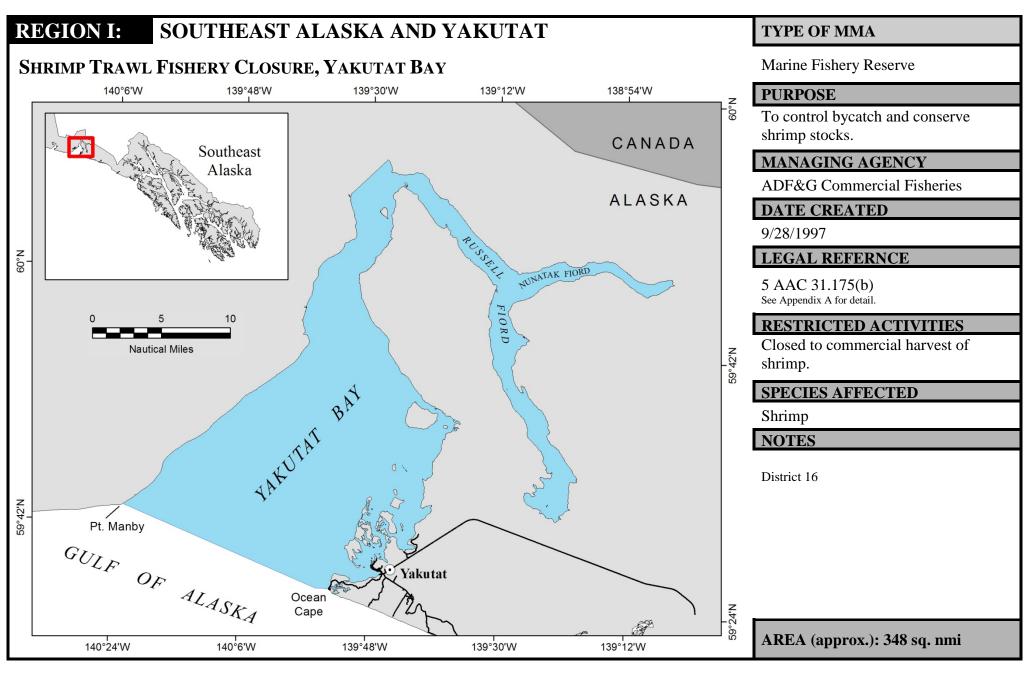


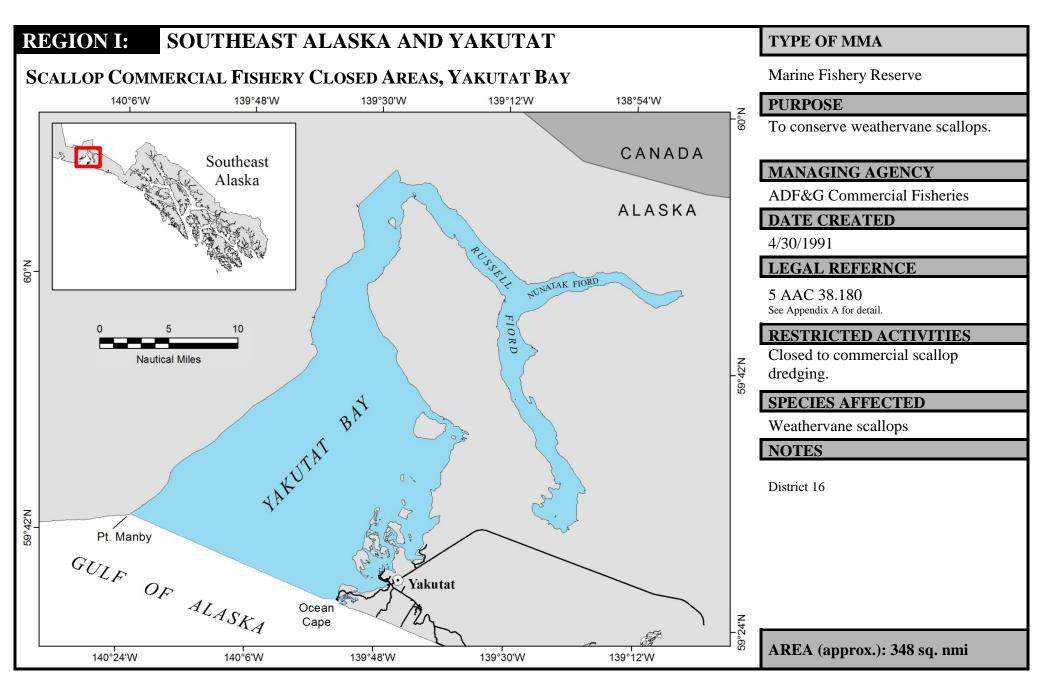


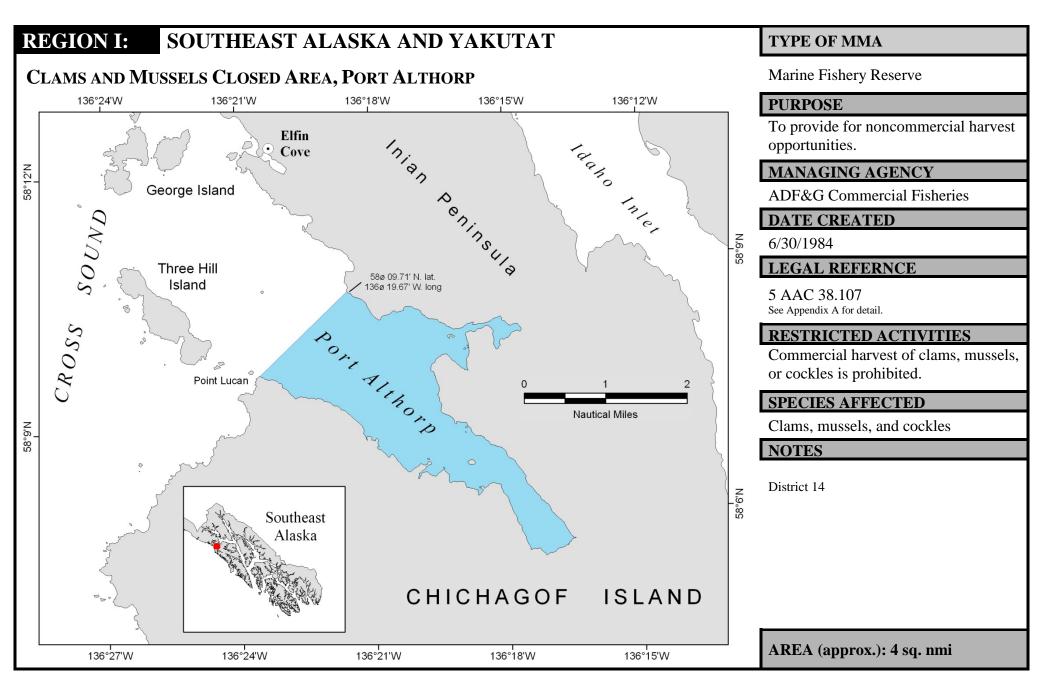


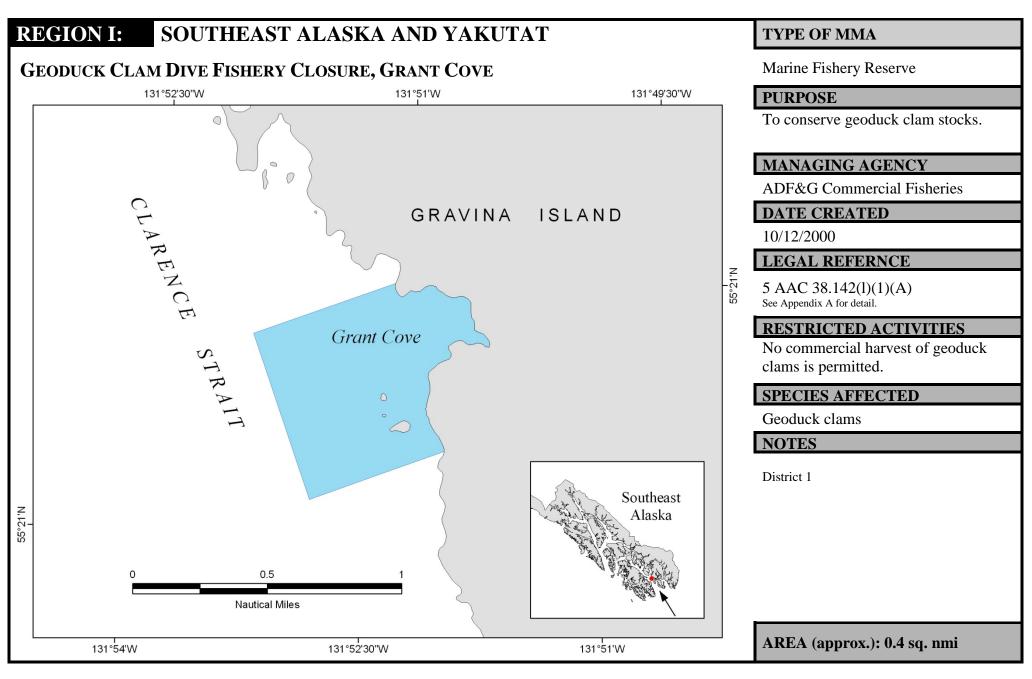


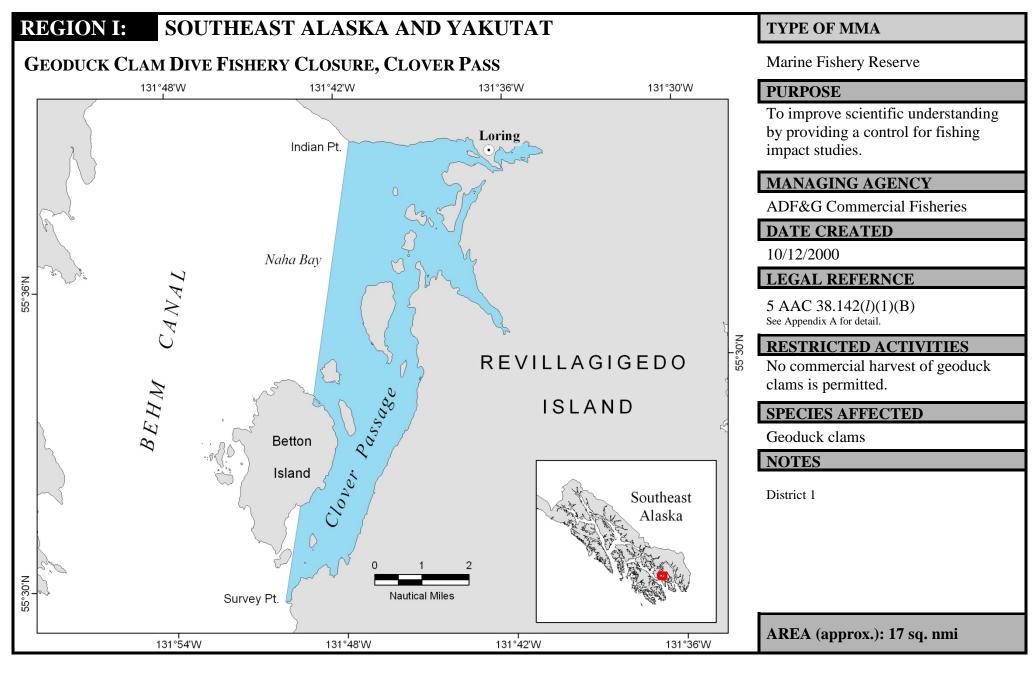


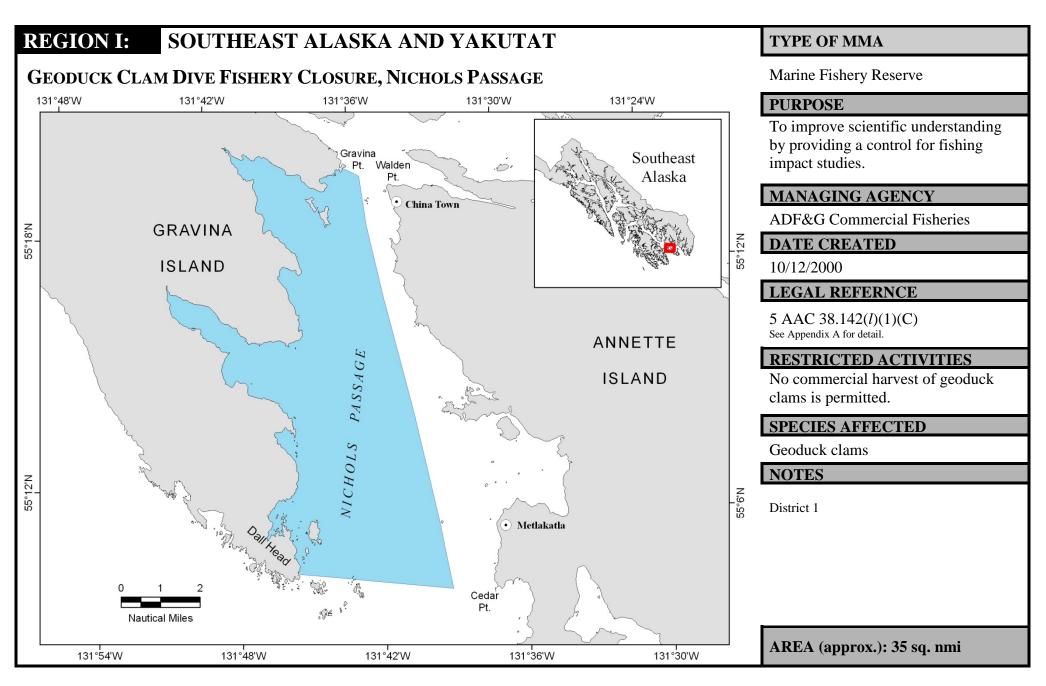


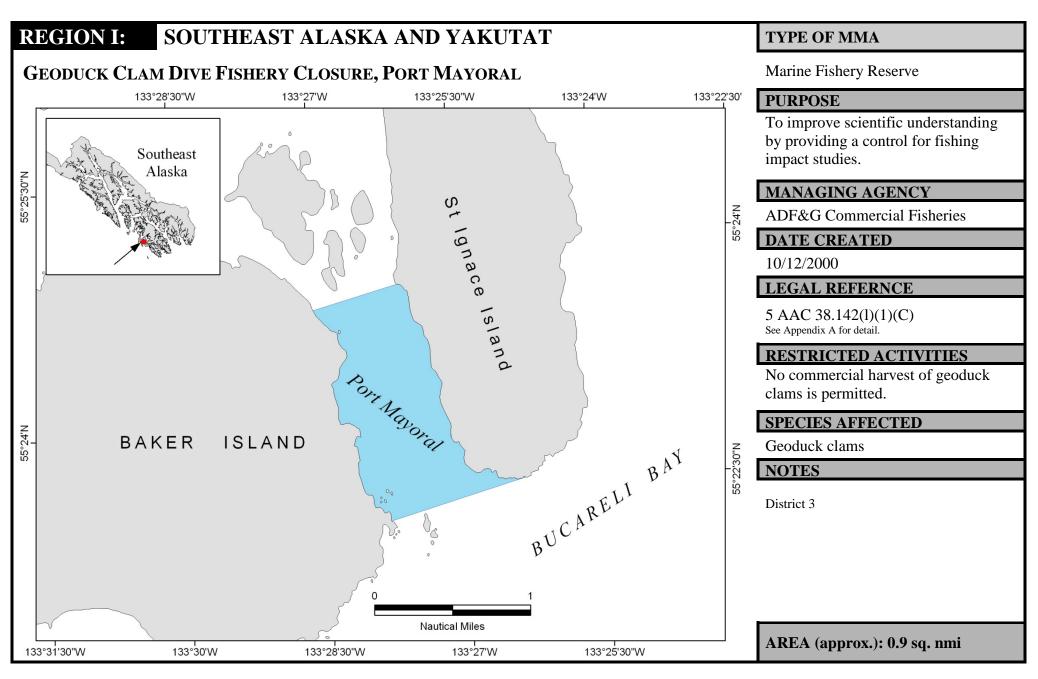




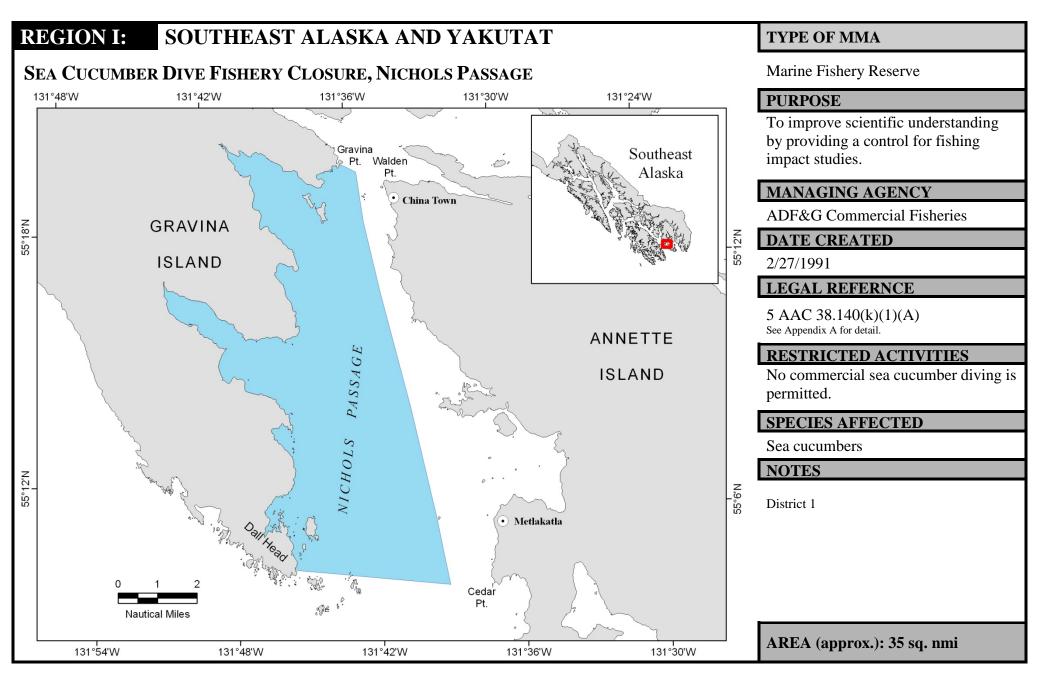


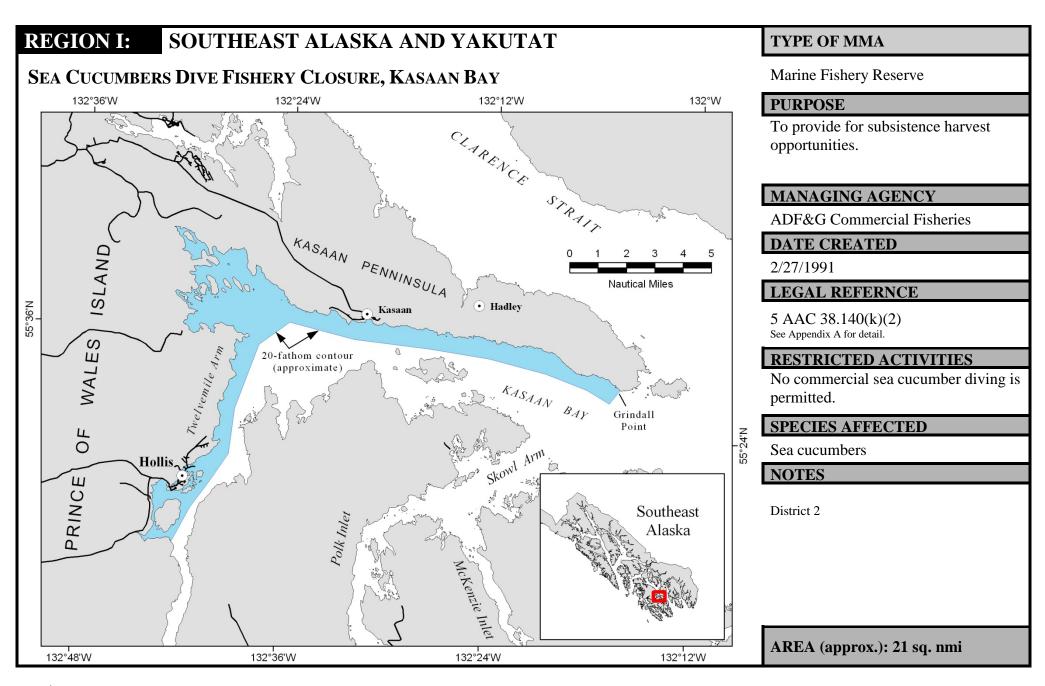


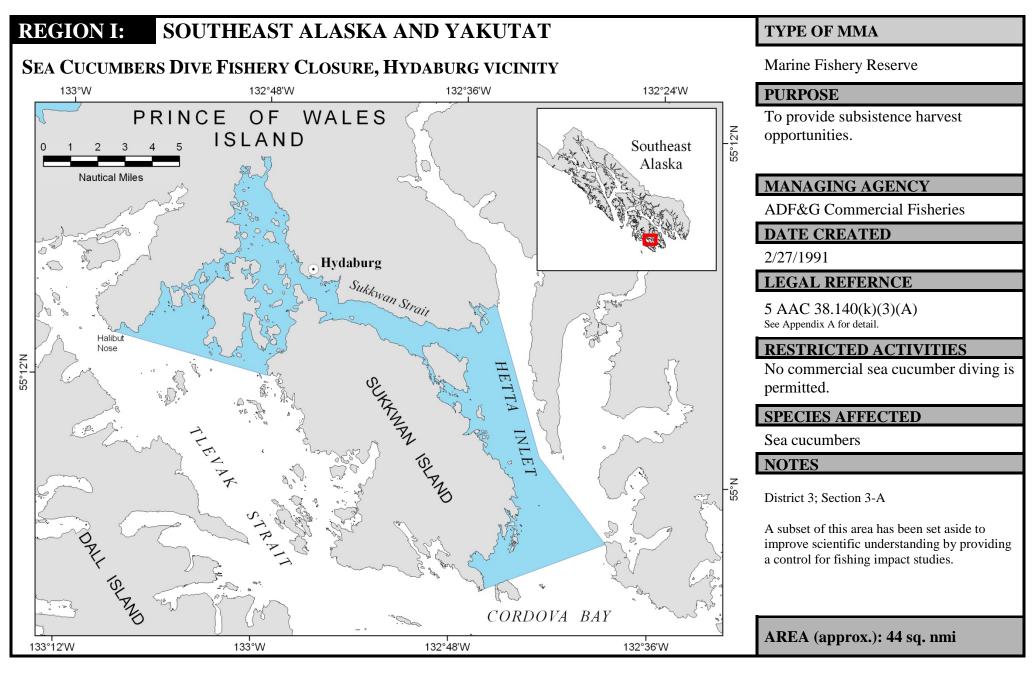




REGION I: SOUTHEAST ALASKA AND YAKUTAT TYPE OF MMA GEODUCK CLAM DIVE FISHERY CLOSURE, KLIUCHEVOI BAY, BAY SE OF FROSTY Marine Fishery Reserve 135°22'W 135°18'W 135°20'W **PURPOSE** To improve scientific understanding by providing a control for fishing impact studies. (B) Bay SE of Frosty Reef 56°52'N **MANAGING AGENCY** Southeast Alaska ADF&G Commercial Fisheries DATE CREATED 10/12/2000 LEGAL REFERNCE 5 AAC 38.142(1)(3)(A)(B) See Appendix A for detail. **RESTRICTED ACTIVITIES** No commercial harvest of geoduck clams is permitted. SPECIES AFFECTED Geoduck clams **NOTES** District 13; Port Alexander D-5 (A) Kliuchevoi Bay Nautical Miles AREA (approx.): 135°20'W 135°26'W 135°24'W 135°22'W (A) 0.06 sq. nmi, (B) 0.04 sq. nmi







REGION I: SOUTHEAST ALASKA AND YAKUTAT SEA CUCUMBERS DIVE FISHERY CLOSURE, SAN ALBERTO BAY AND PORT CALDERA 133°12'W 133°W Southeast Alaska N.96.39 SAN **FERNANDO ISLAND** Sano 8 Alberto Bay Trocadero Bay Port Caldera Nautical Miles

133°12'W

133°24'W

TYPE OF MMA

Marine Fishery Reserve

PURPOSE

To provide subsistence harvest opportunities, and to improve scientific understanding by providing a control for fishing impact studies.*

MANAGING AGENCY

ADF&G Commercial Fisheries

DATE CREATED

2/27/1991

LEGAL REFERNCE

5 AAC 38.140(k)(3)(B)(i– ii) See Appendix A for detail.

RESTRICTED ACTIVITIES

No commercial sea cucumber diving is permitted.

SPECIES AFFECTED

Sea cucumbers

NOTES

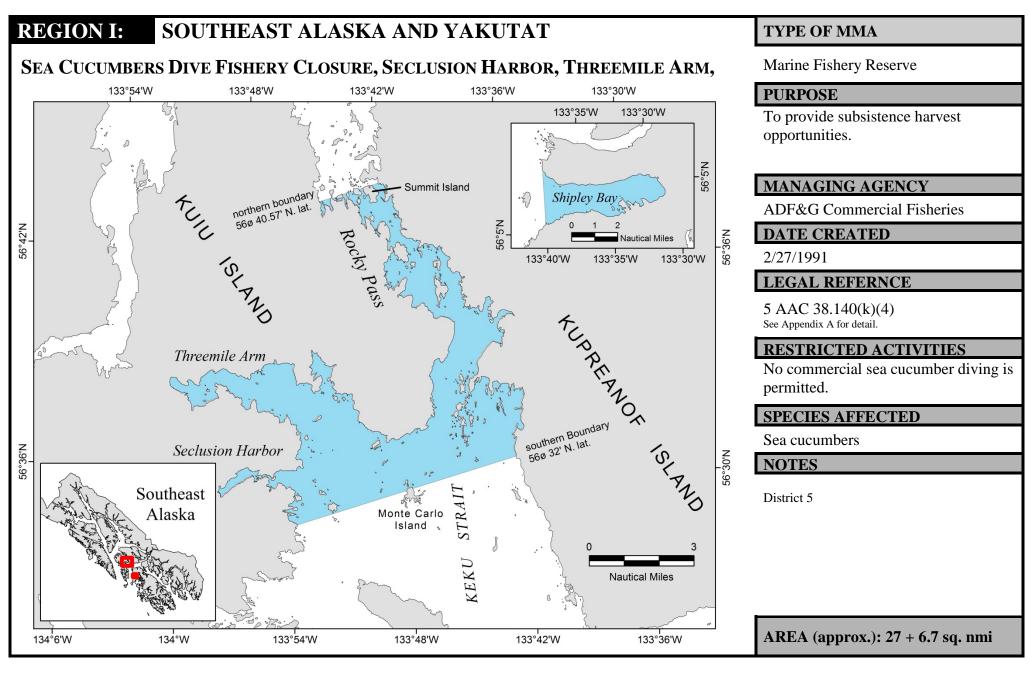
133°W

District 3; Section 3-B

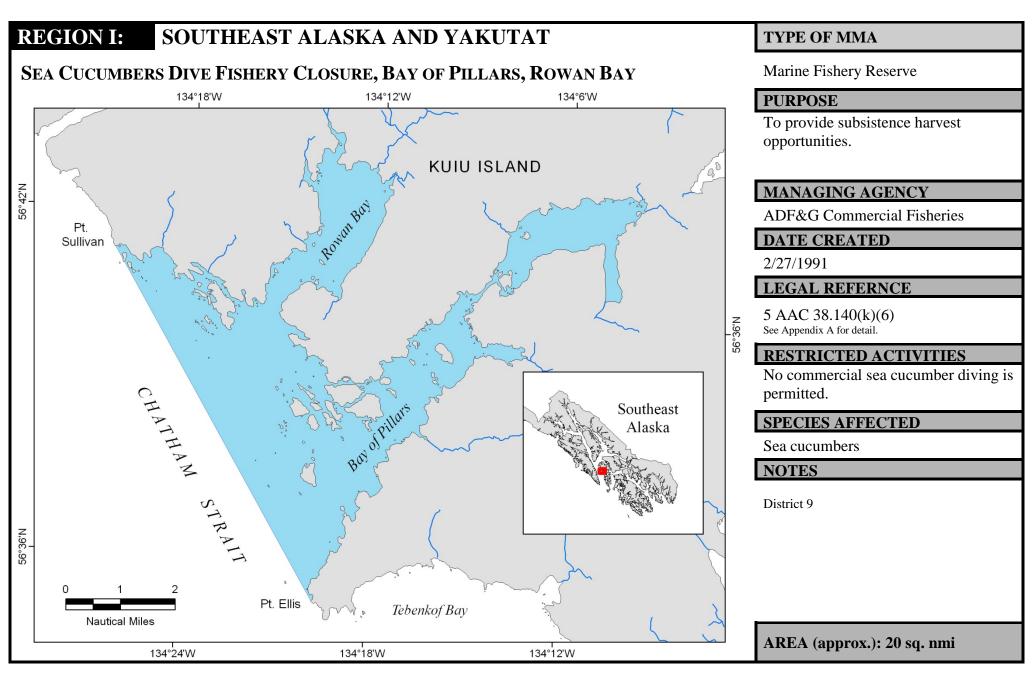
*The San Alberto Bay area (i) was set aside to provide subsistence harvest opportunities. Port Caldera (ii) has been set aside to improve scientific understanding by providing a control for fishing impact studies.

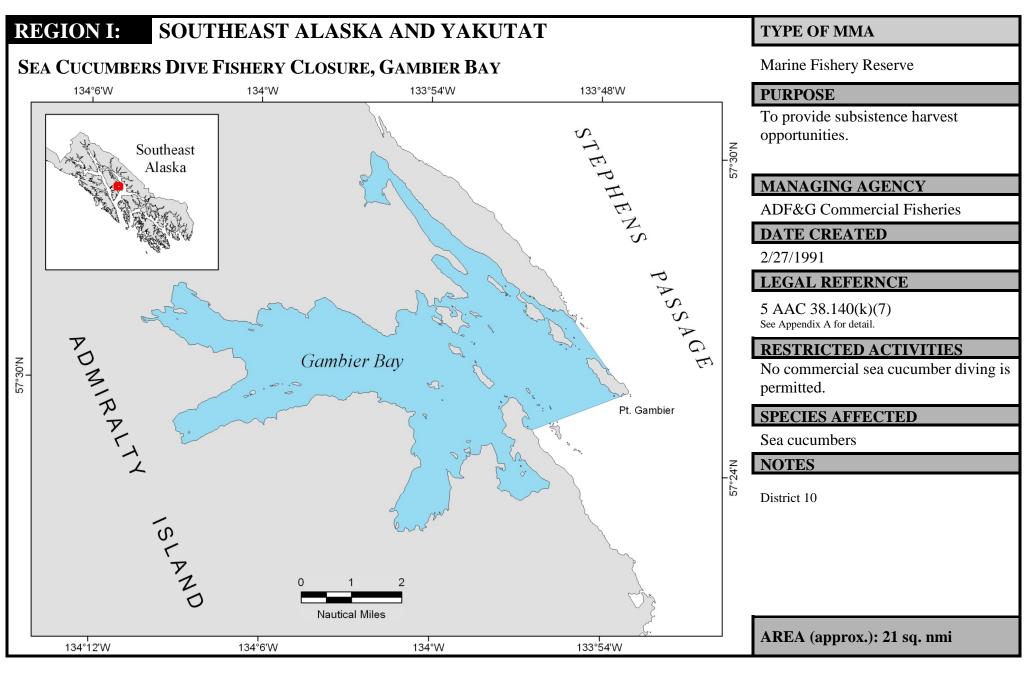
AREA (approx.): 52 & 1.2 sq. nmi

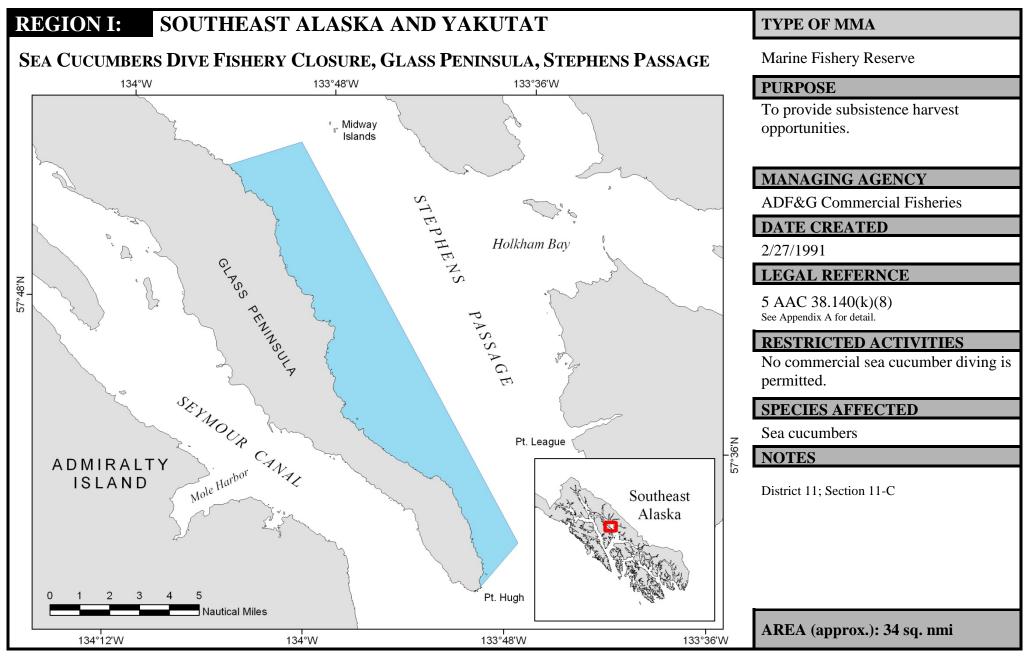
133°36'W

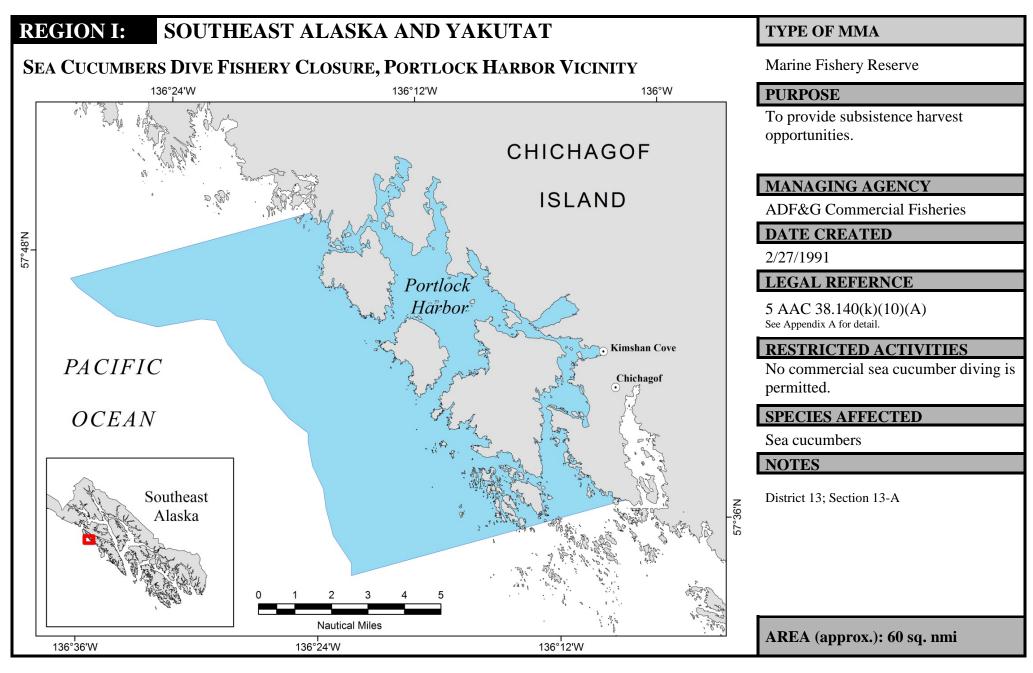


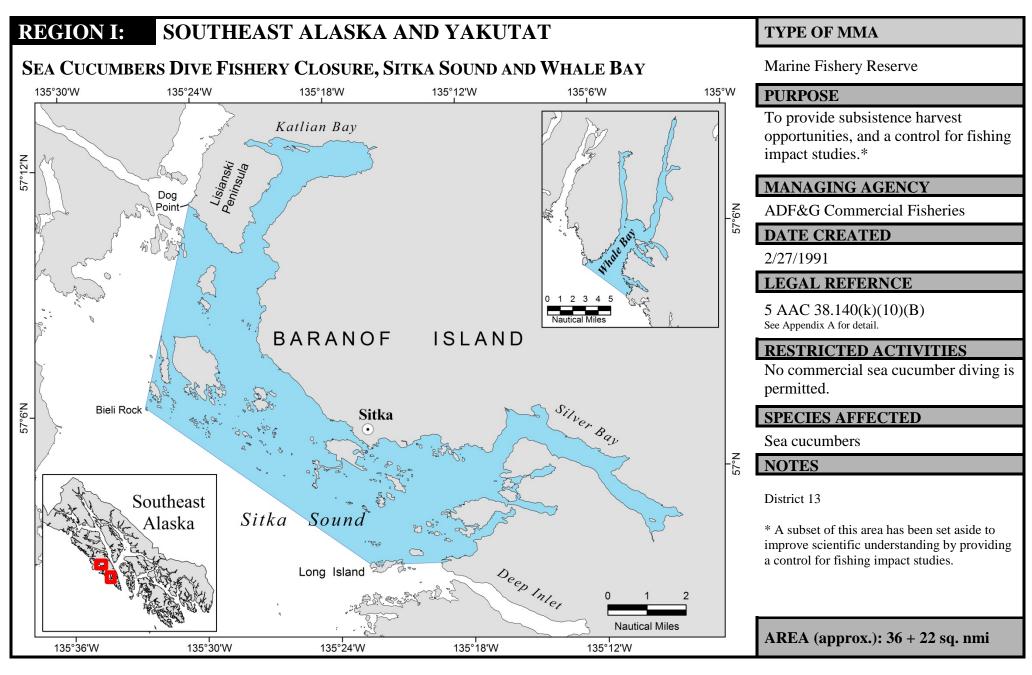
REGION I: SOUTHEAST ALASKA AND YAKUTAT TYPE OF MMA Marine Fishery Reserve SEA CUCUMBERS DIVE FISHERY CLOSURE, KASHEVAROF PASSAGE, WHALE PASSAGE 132°48'W **PURPOSE** To provide subsistence harvest opportunities, and provide a control for Southeast fishing impact studies.* Alaska **MANAGING AGENCY** 56°12'N ADF&G Commercial Fisheries DATE CREATED 2/27/1991 LEGAL REFERNCE 5 AAC 38.140(k)(5) PASSAGE See Appendix A for detail. RESTRICTED ACTIVITIES Thorne No commercial sea cucumber diving is permitted. Nautical Miles Island Coffman SPECIES AFFECTED Sea cucumbers Luck Point **NOTES** District 6; Section 6-B *A subset of this area has been set aside to PRINCE WALES ISLAND OF improve scientific understanding by providing a control for fishing impact studies. AREA (approx.): 35 sq. nmi 133°12'W 133°W 132°48'W

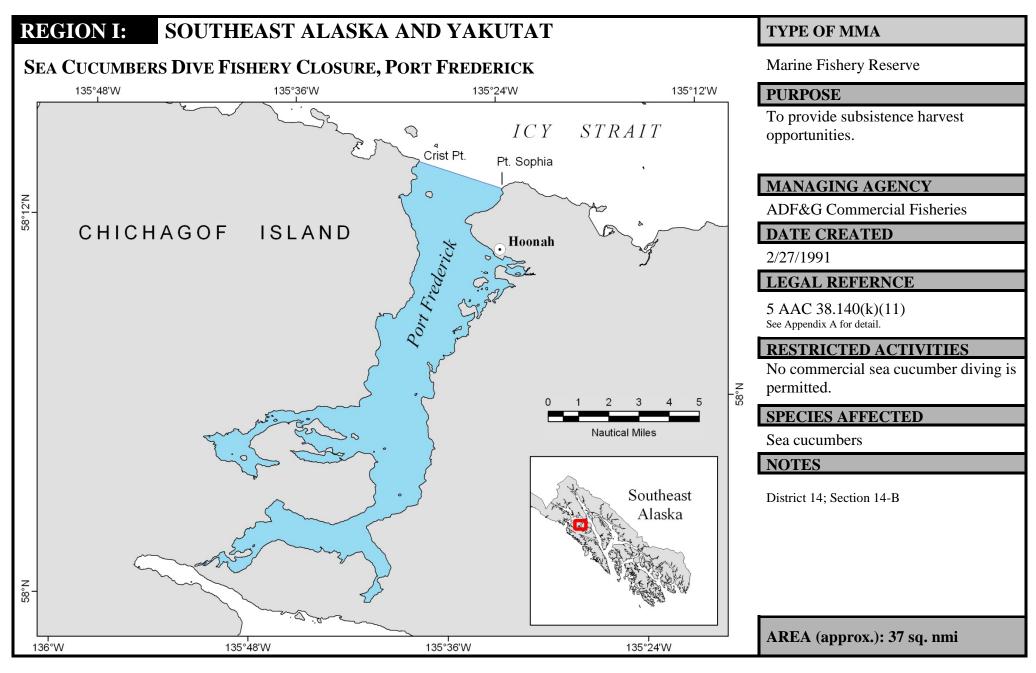


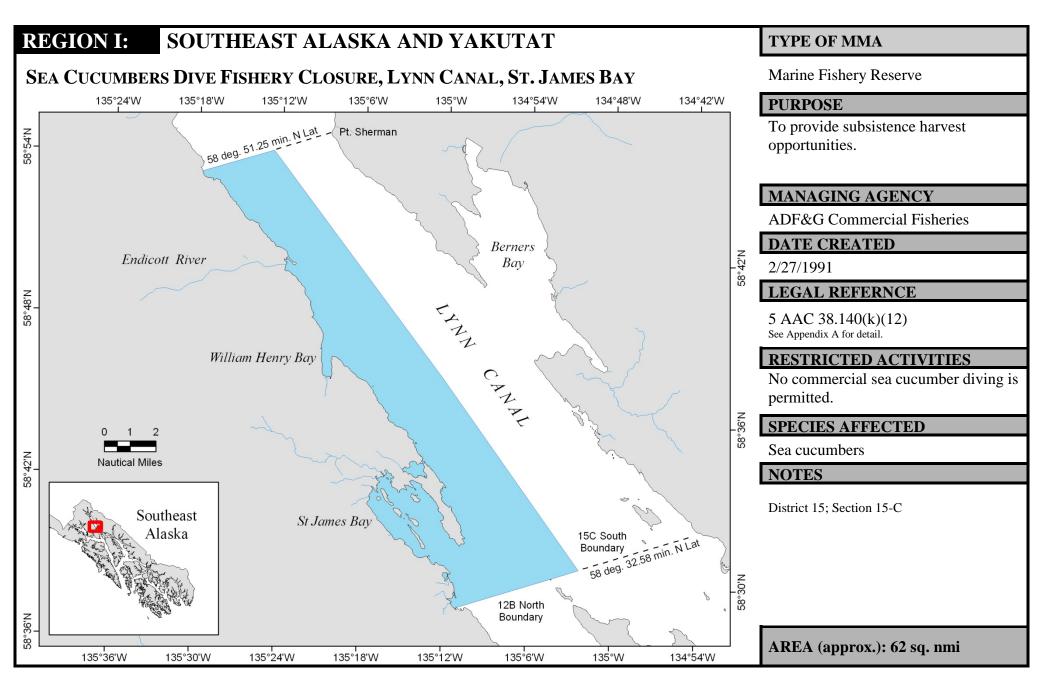


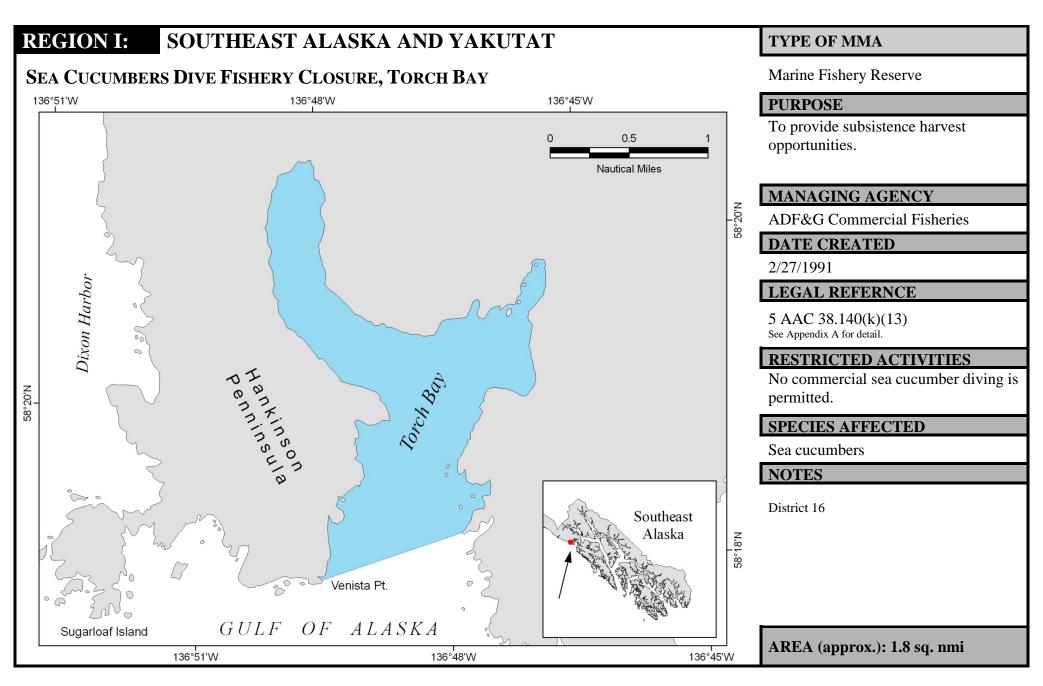


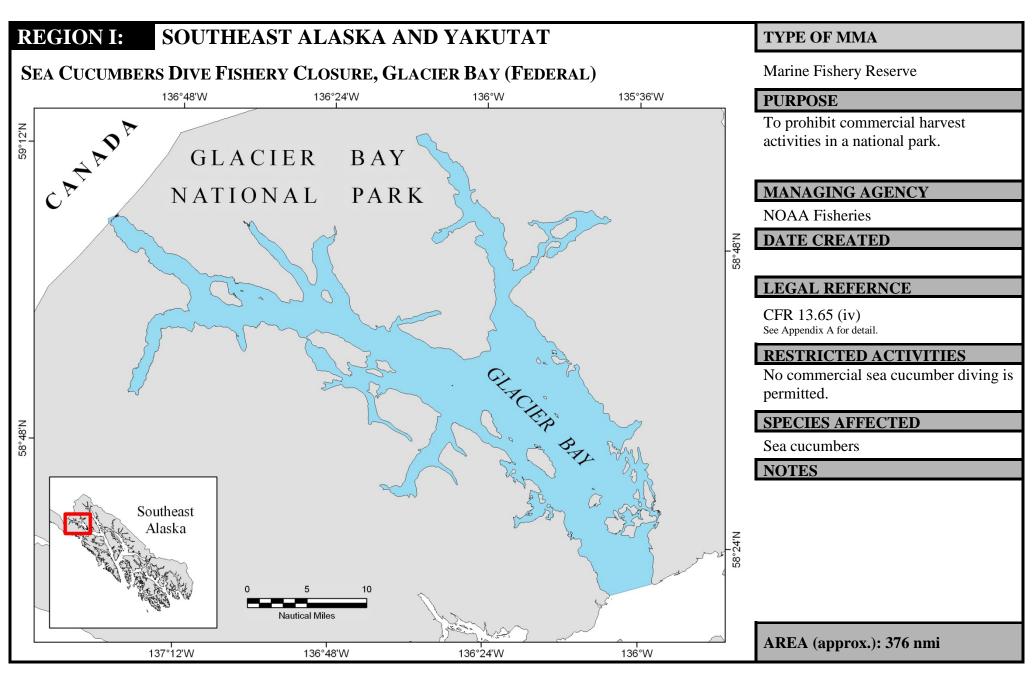


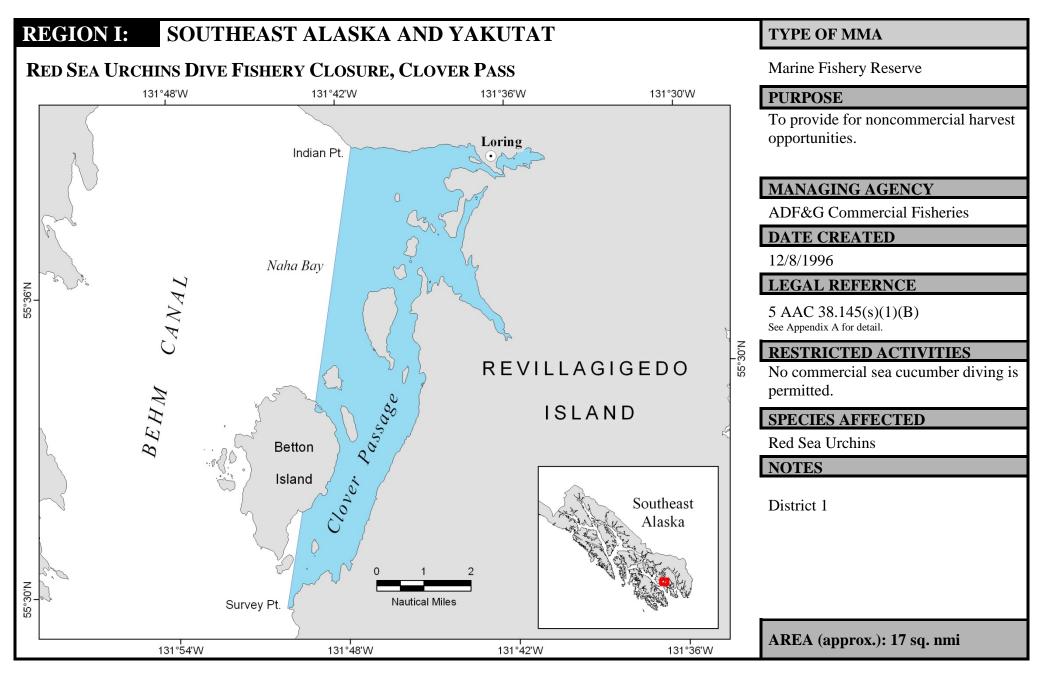


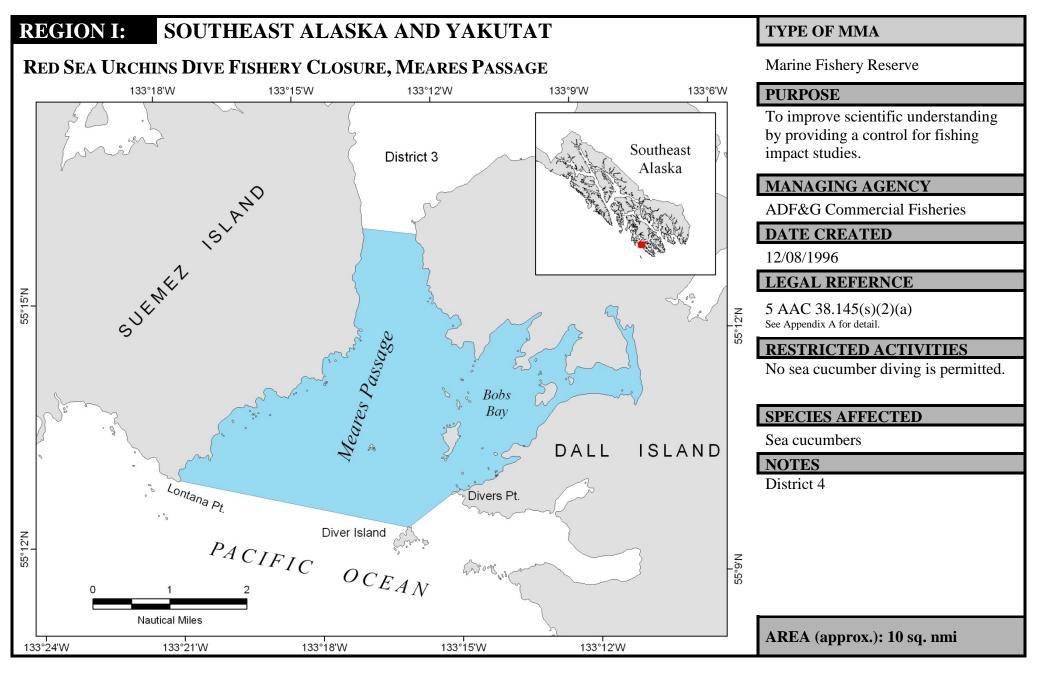


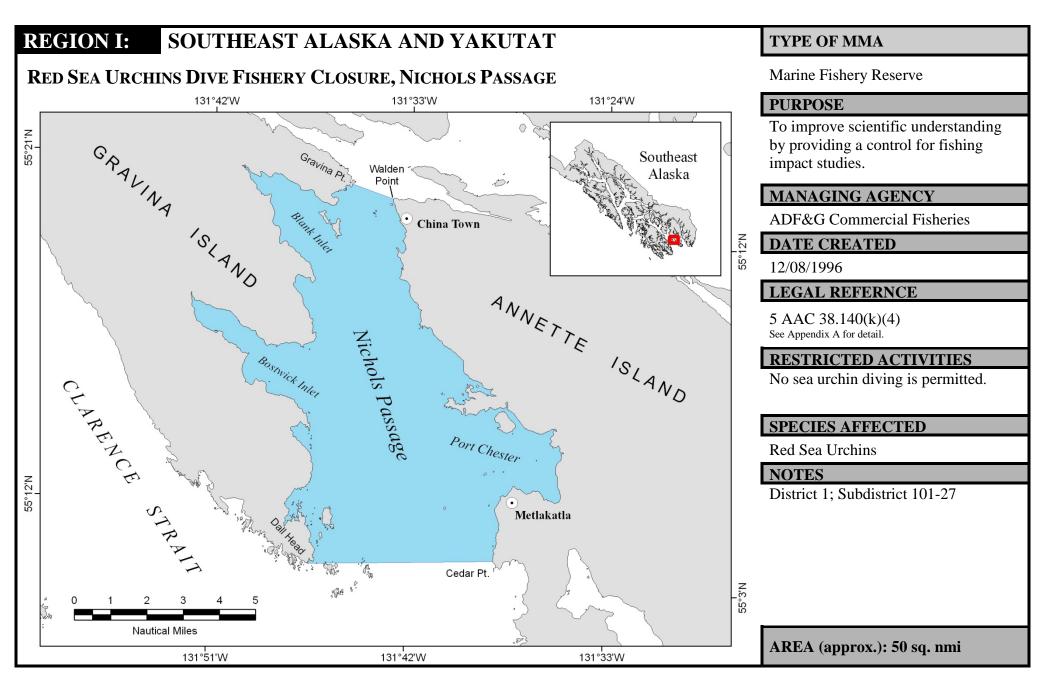


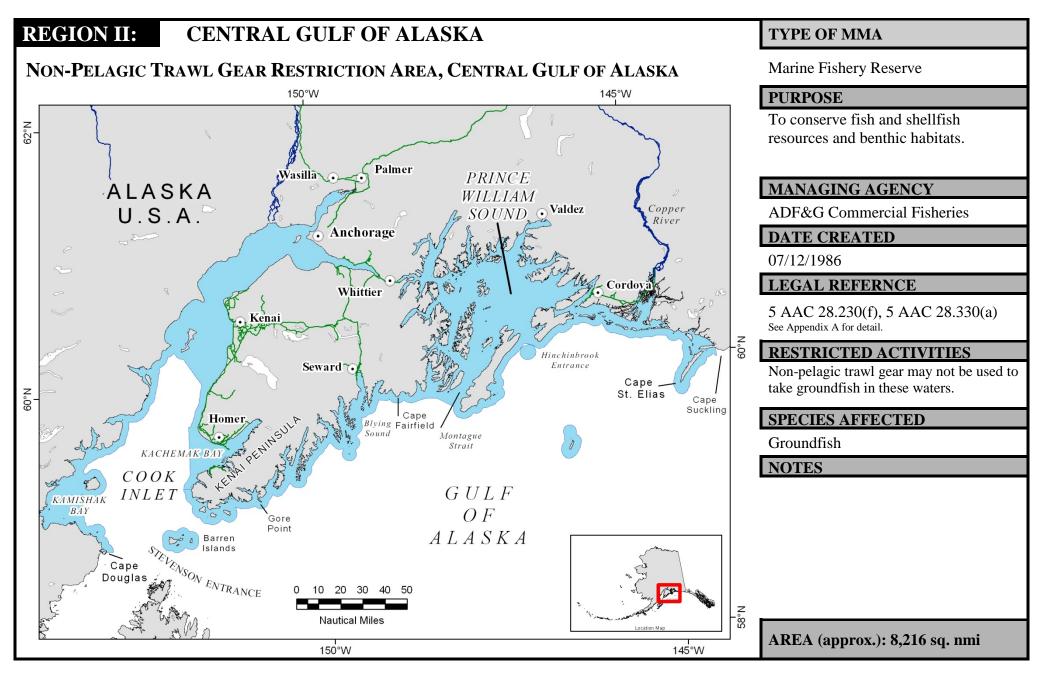


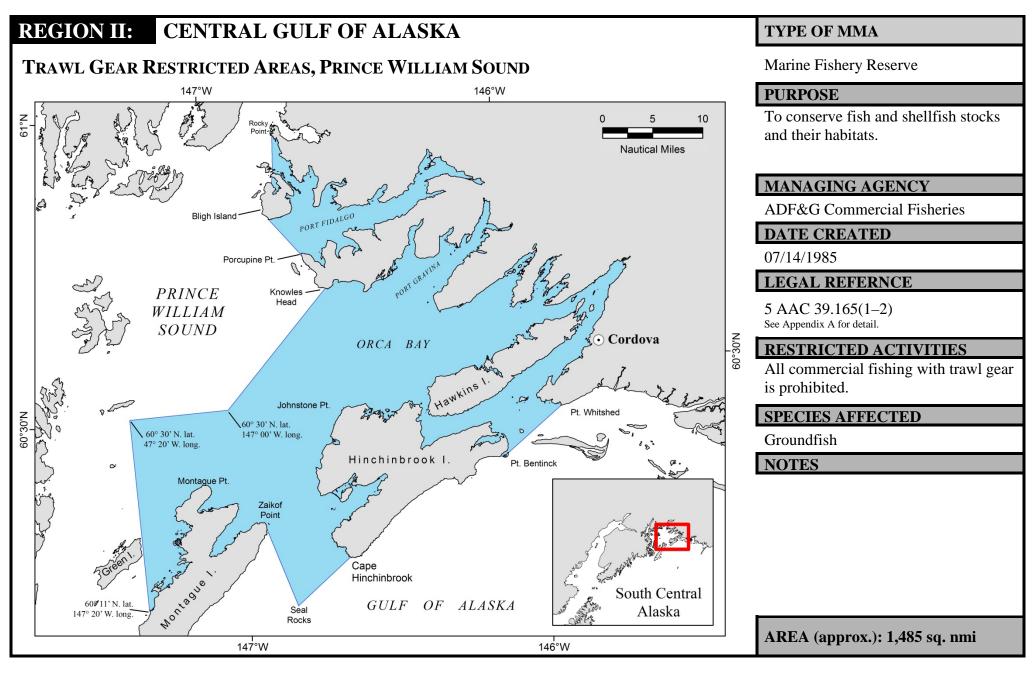


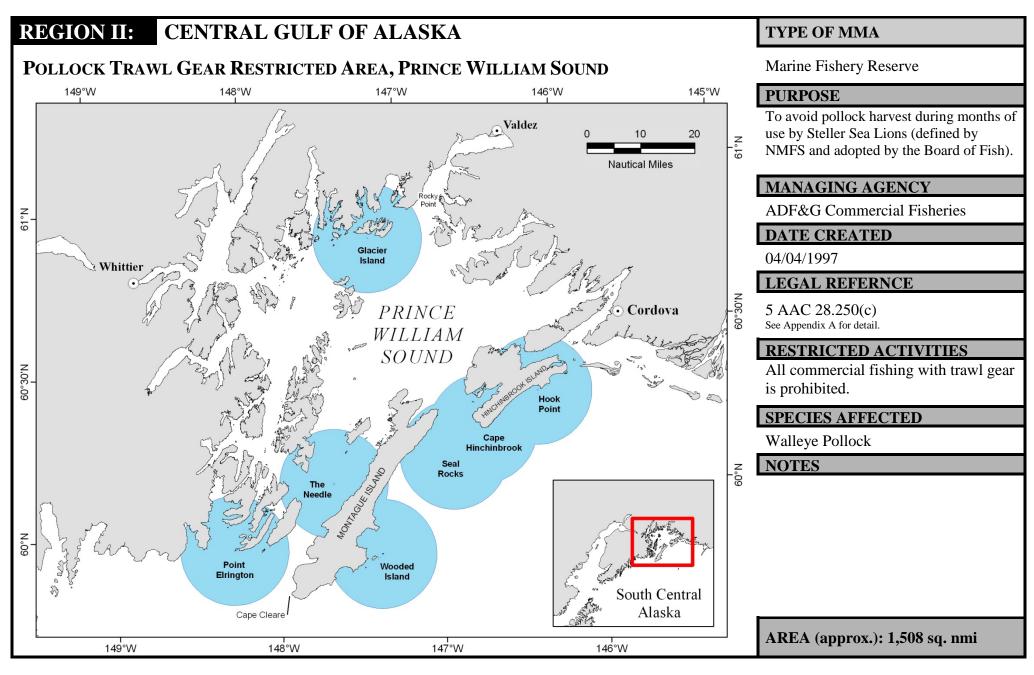


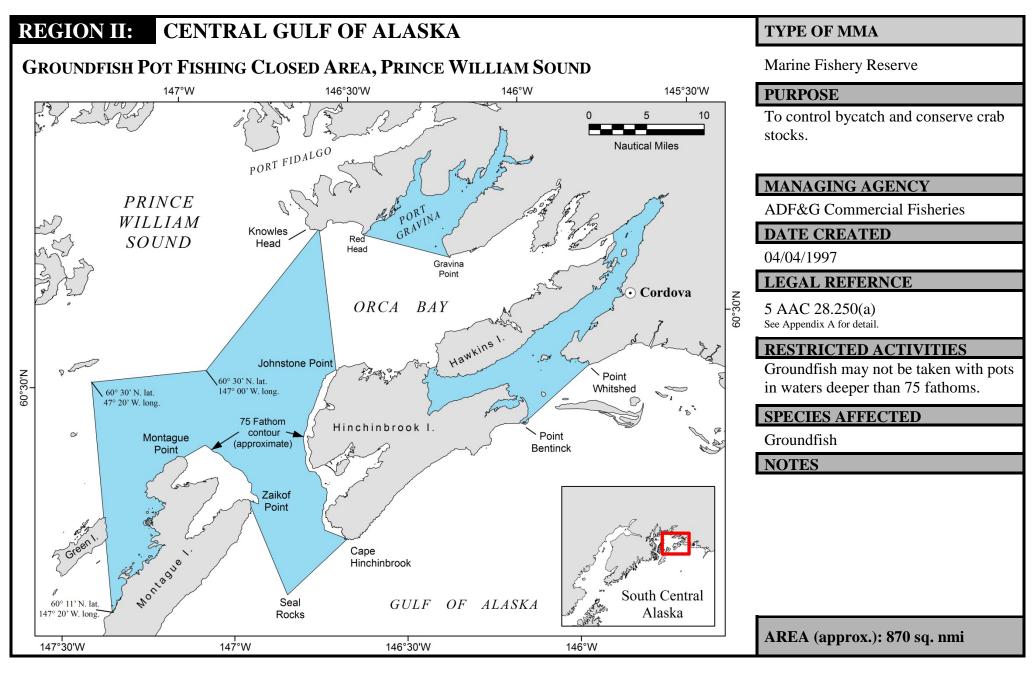


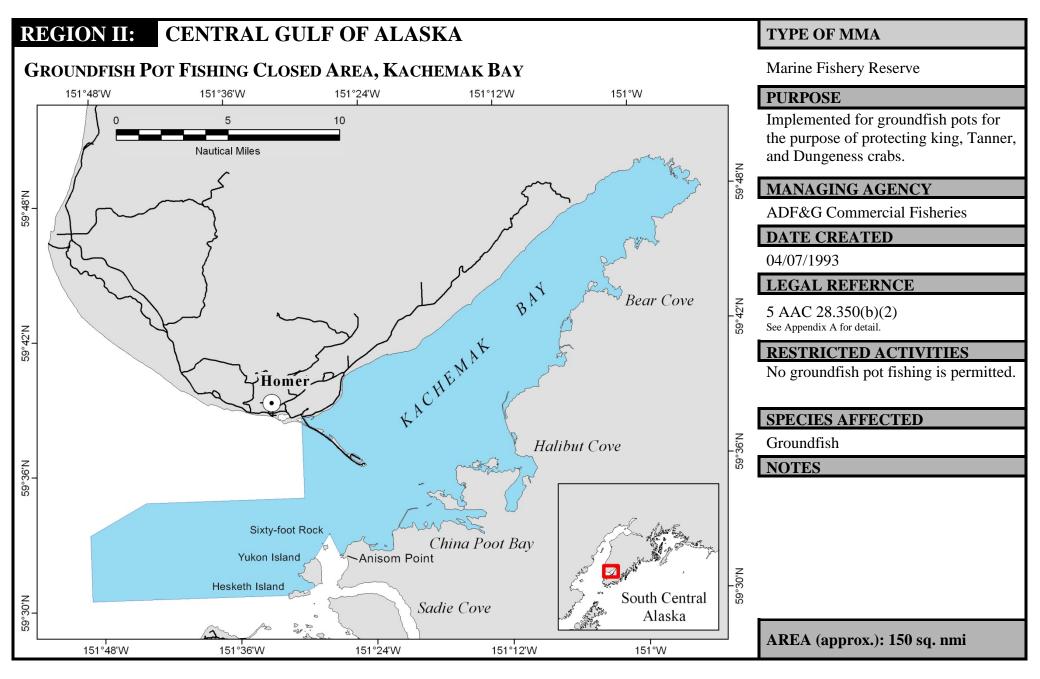


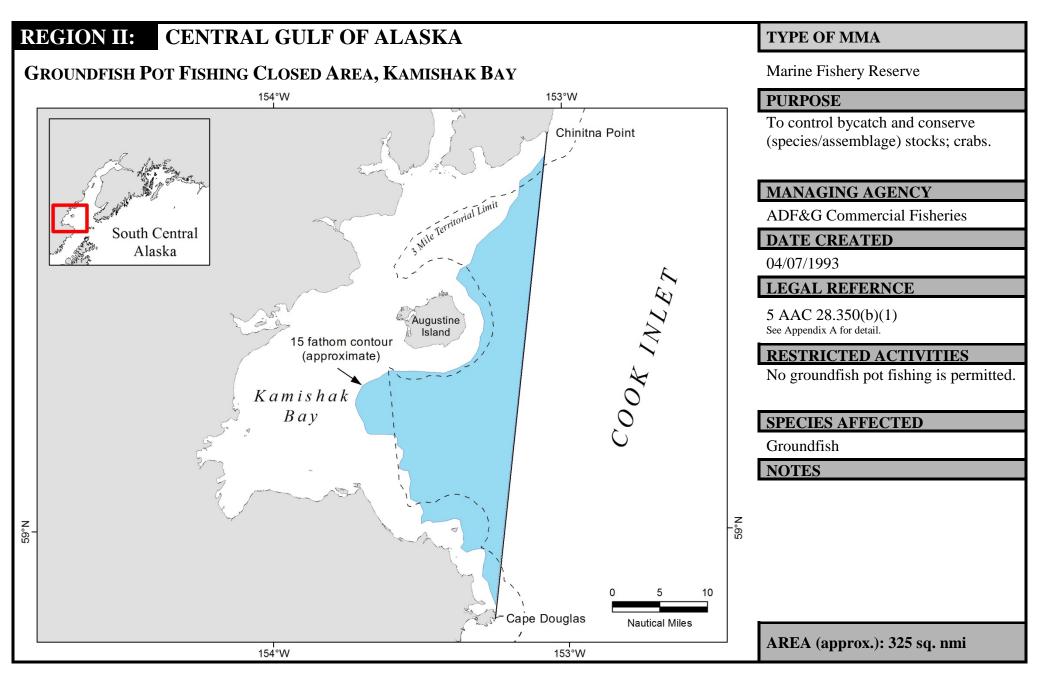


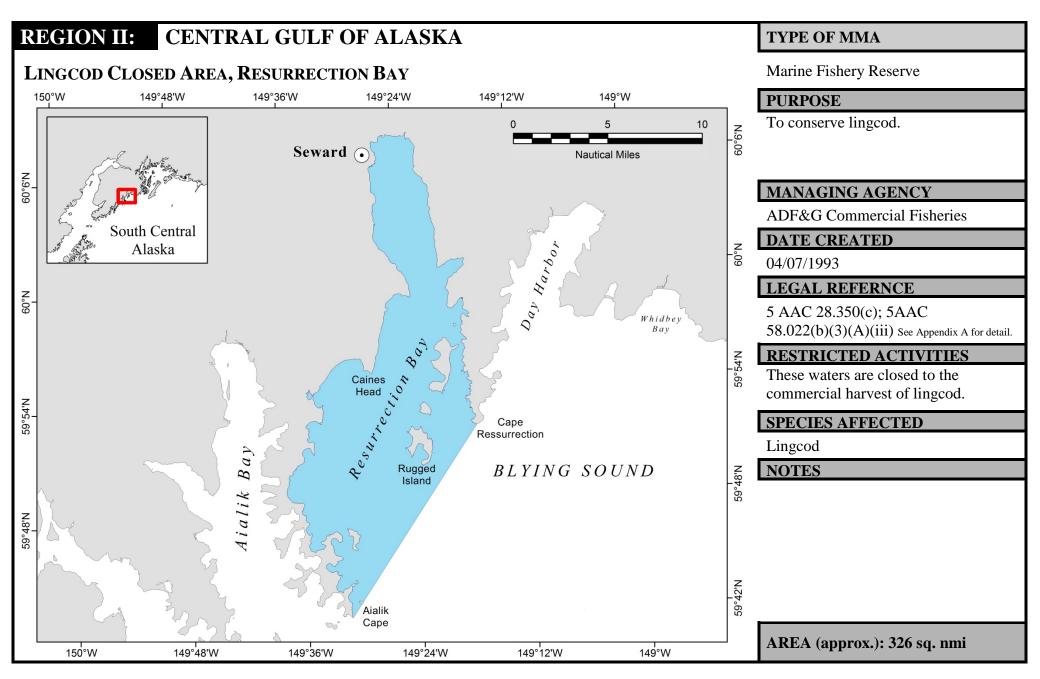


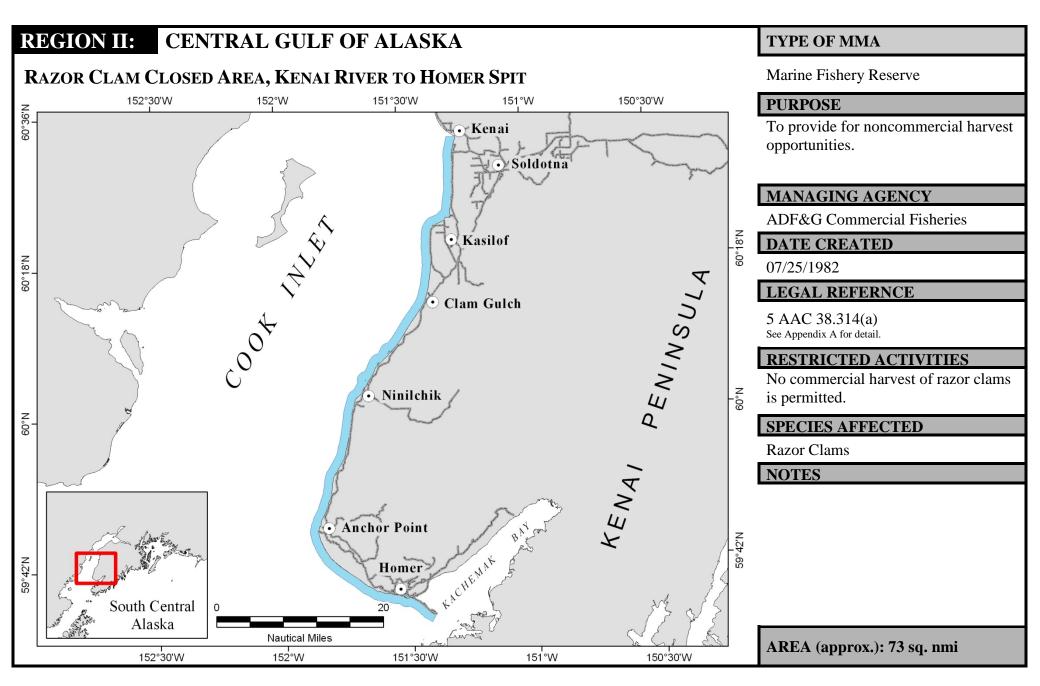


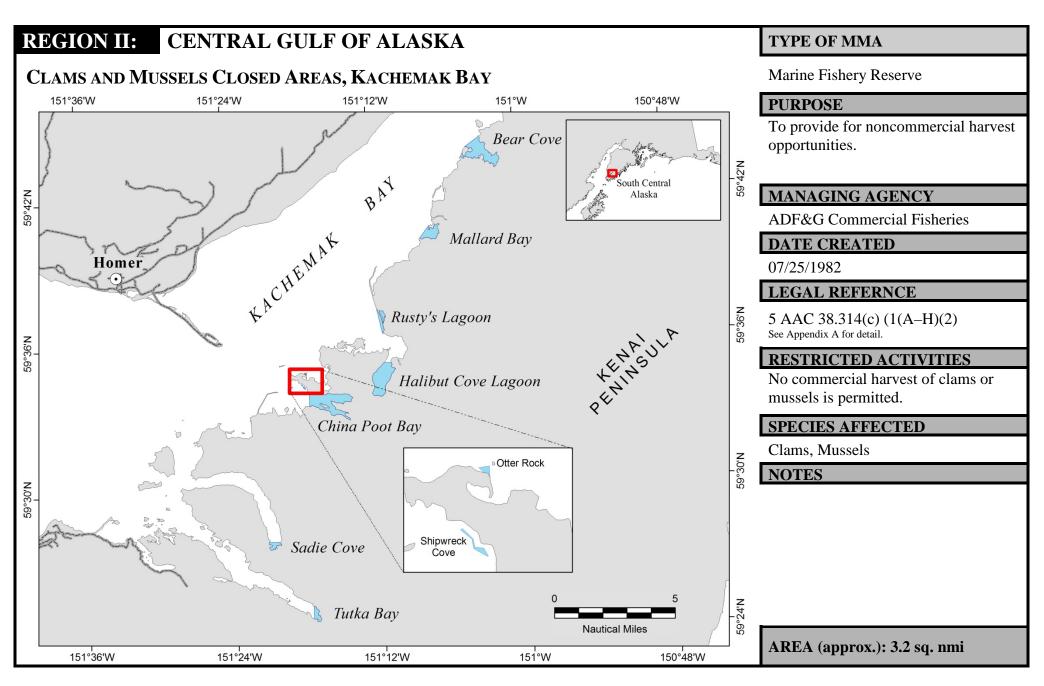


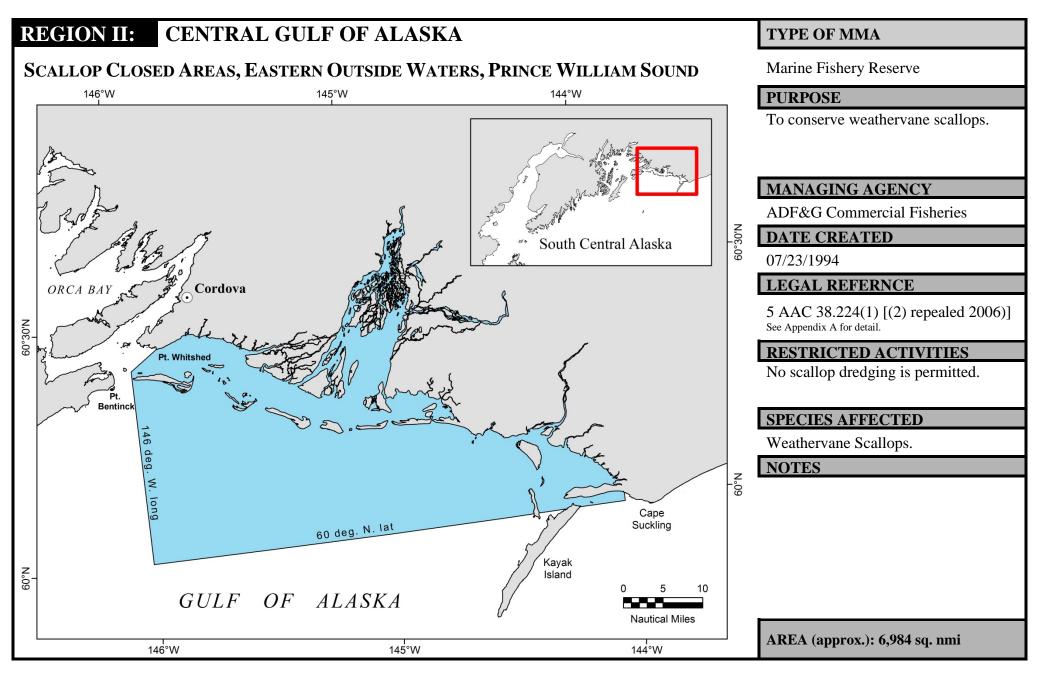


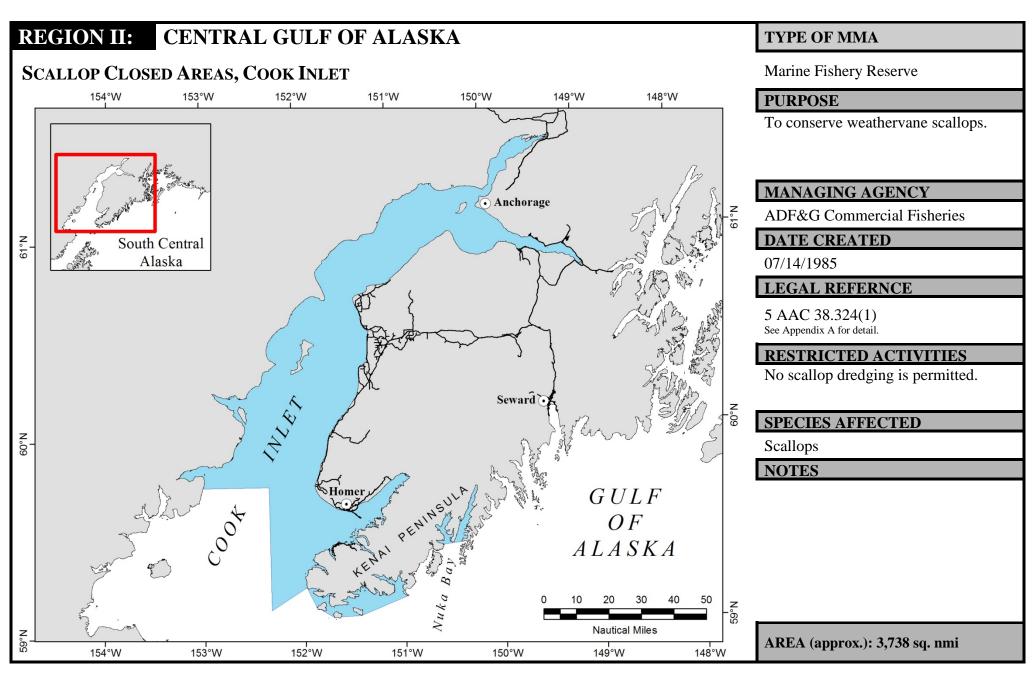


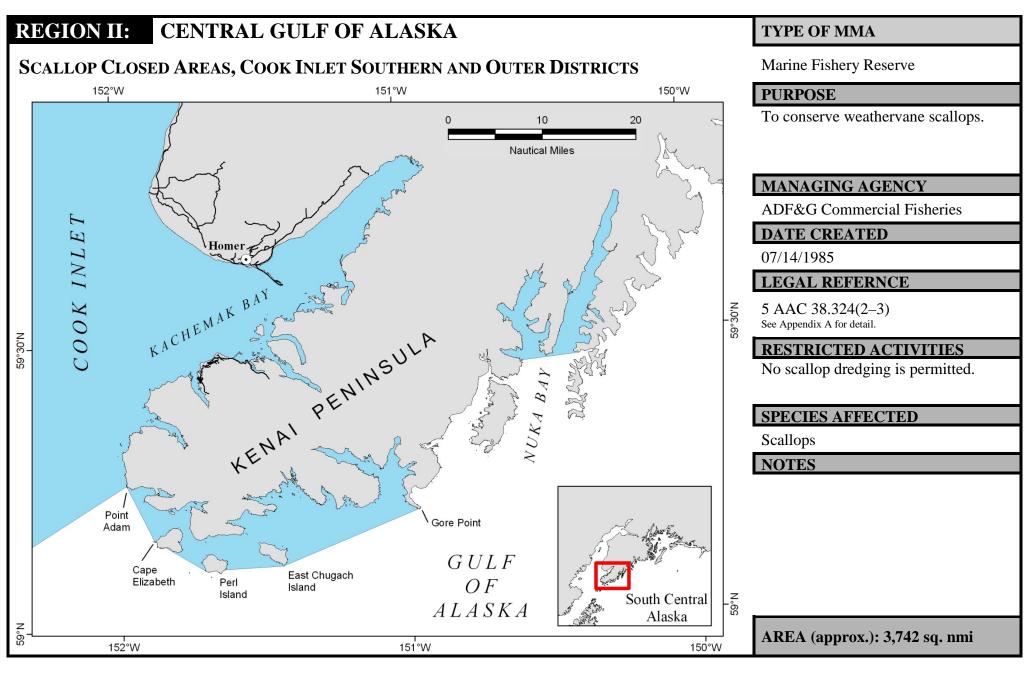


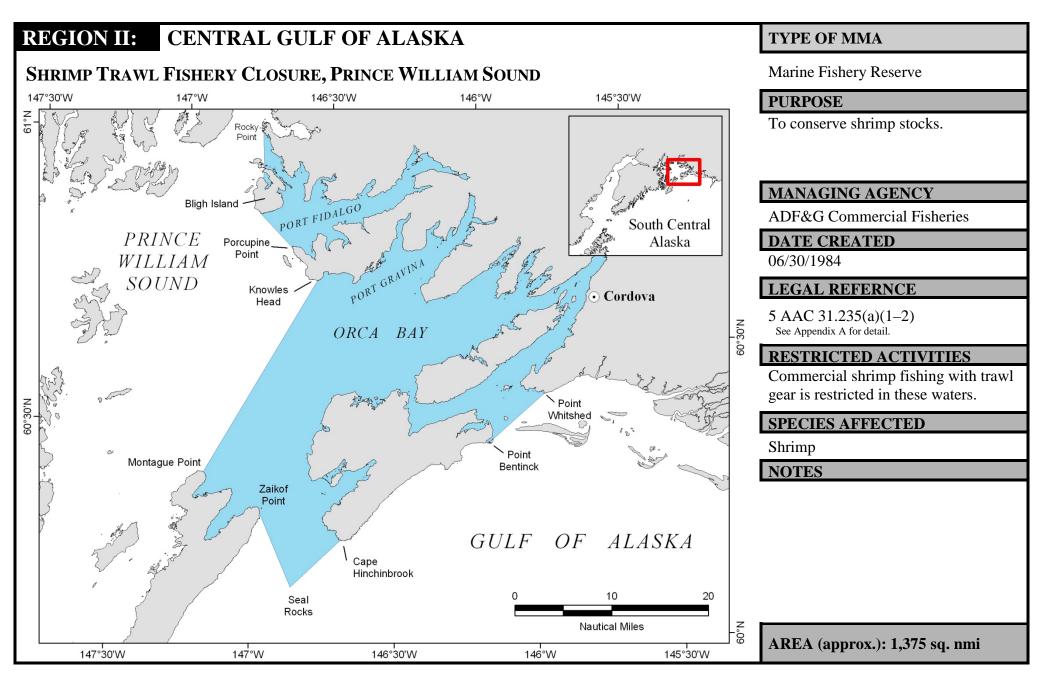


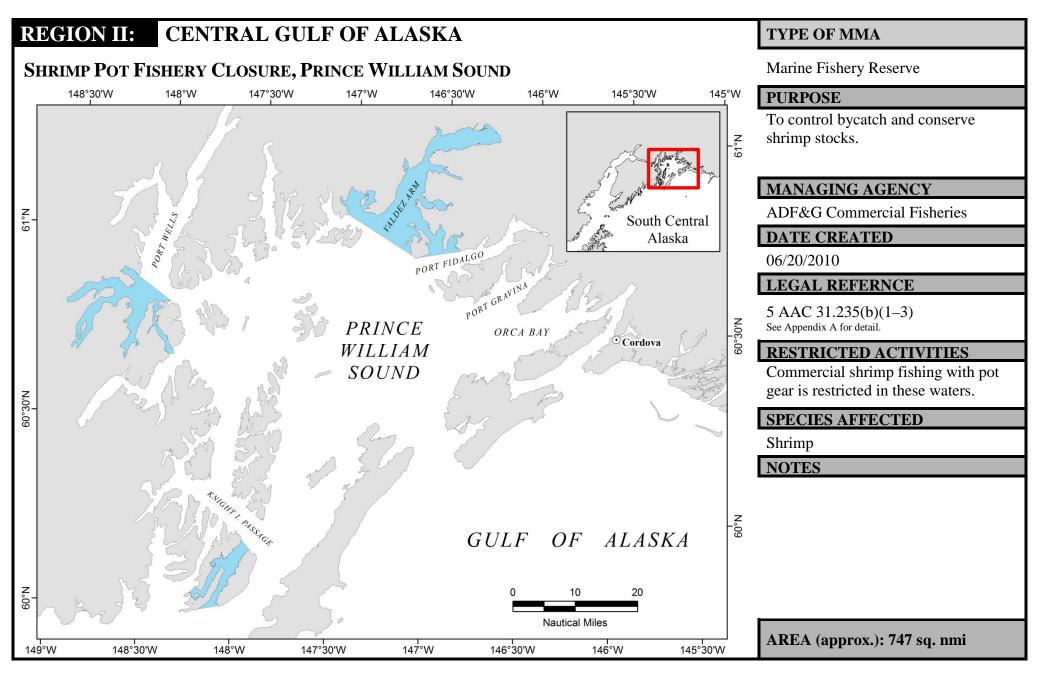


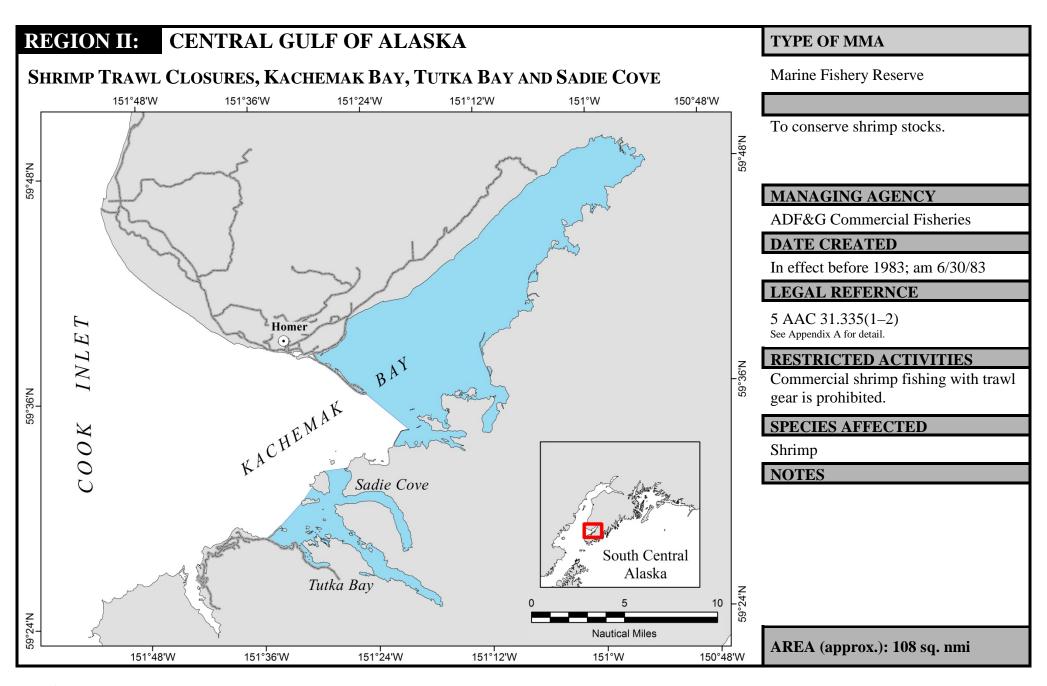


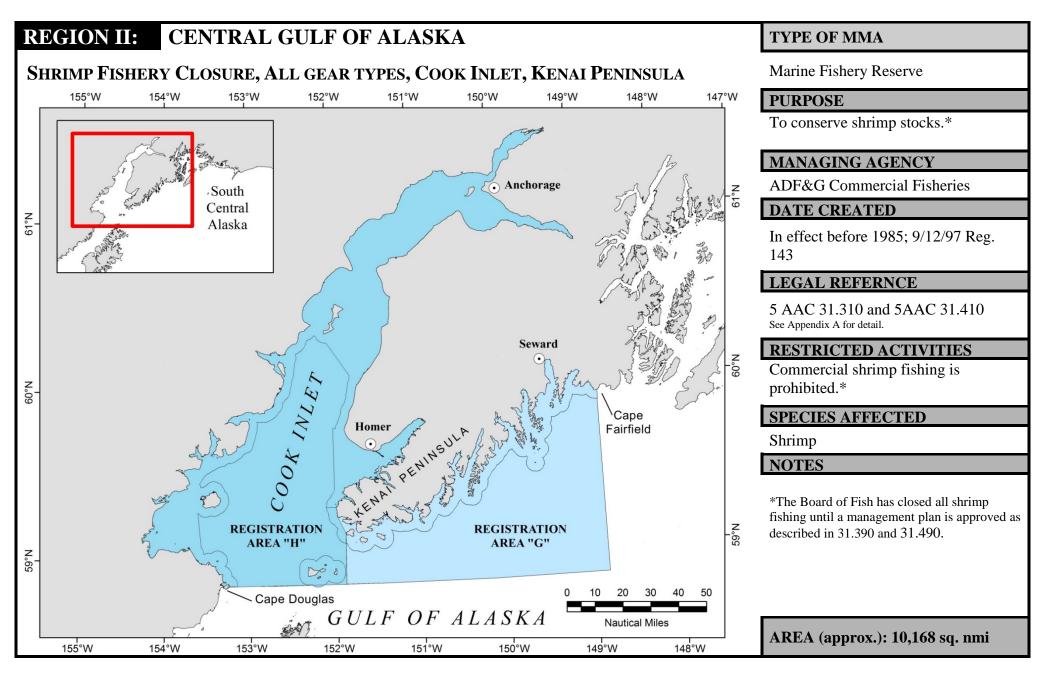


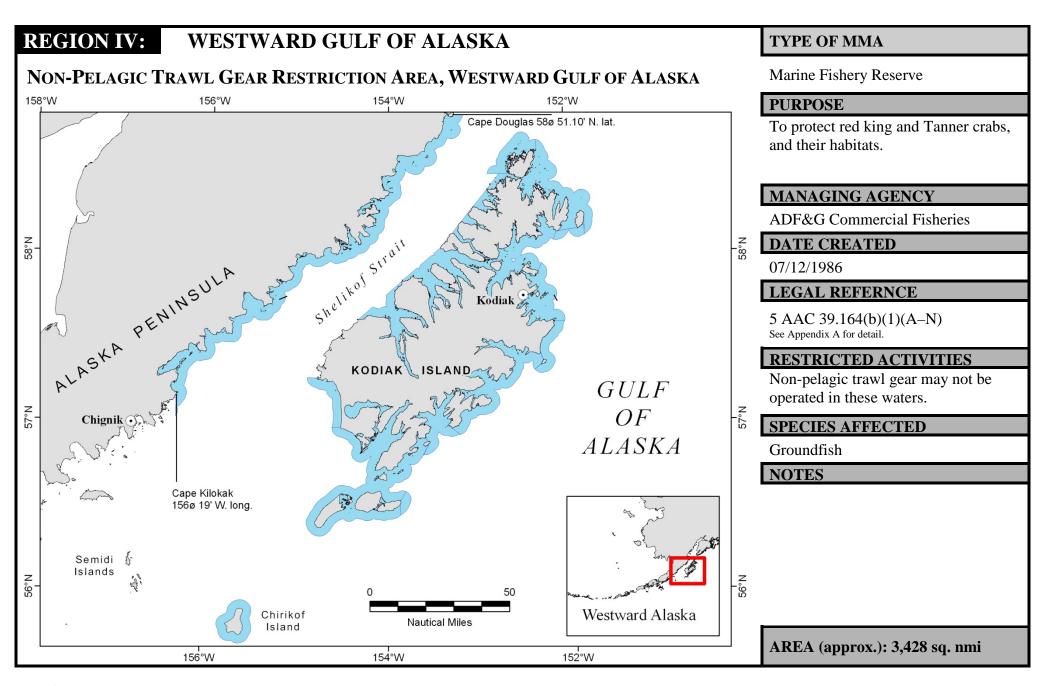


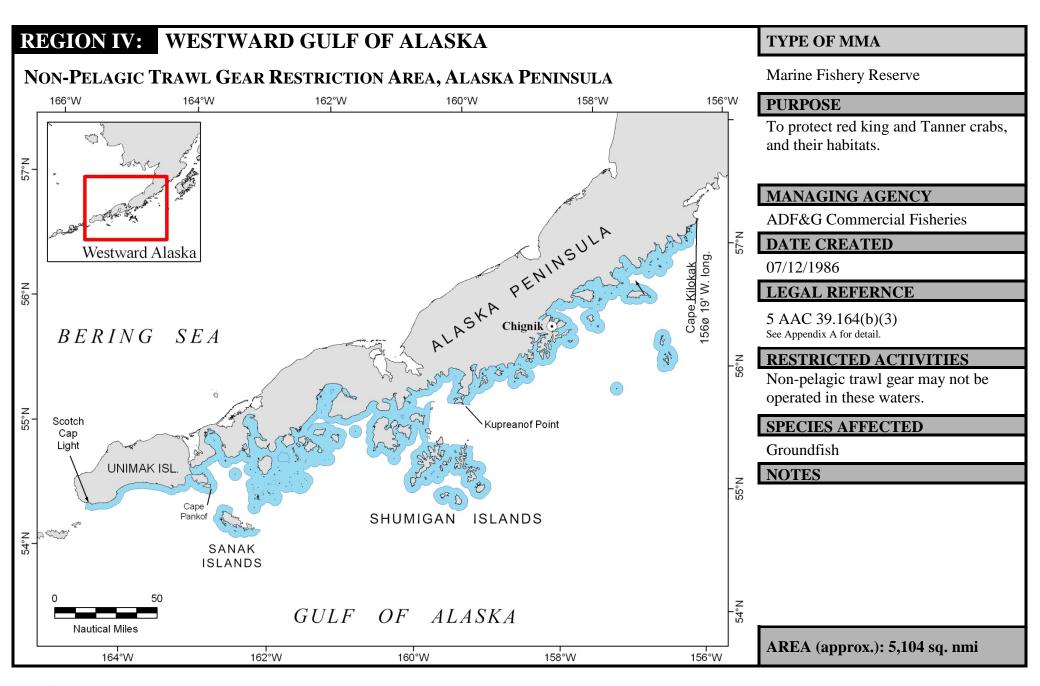


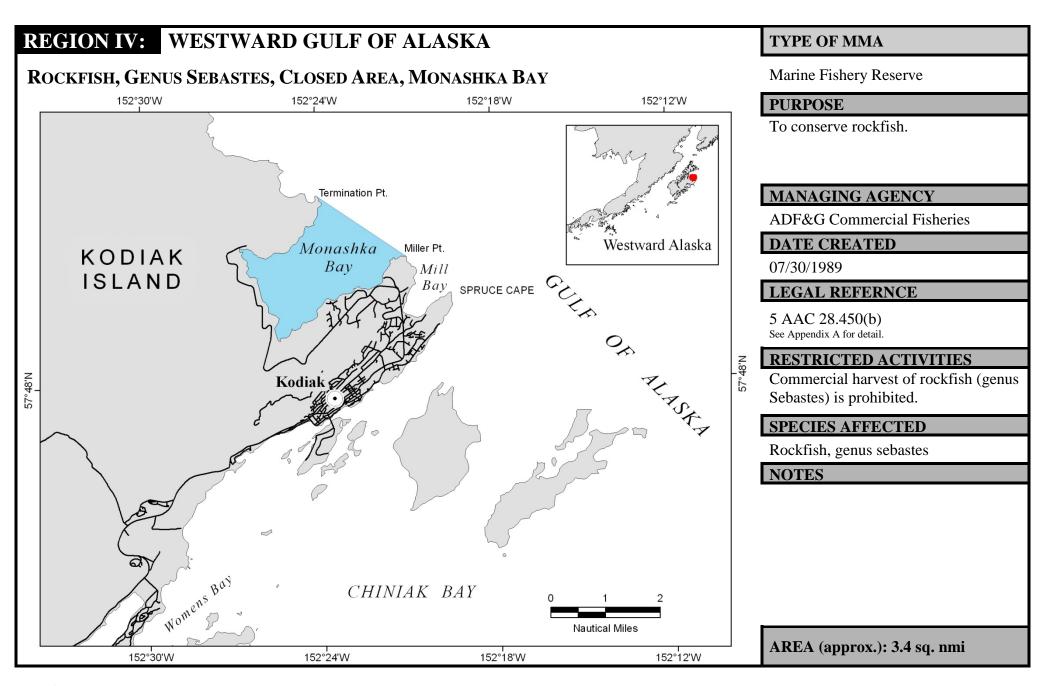


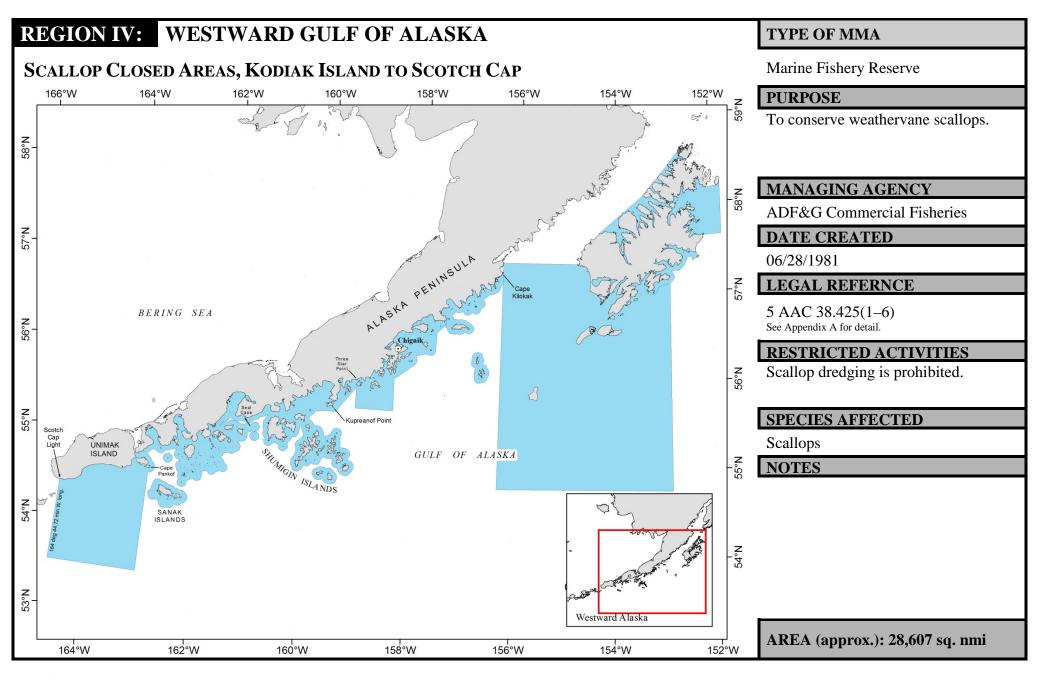


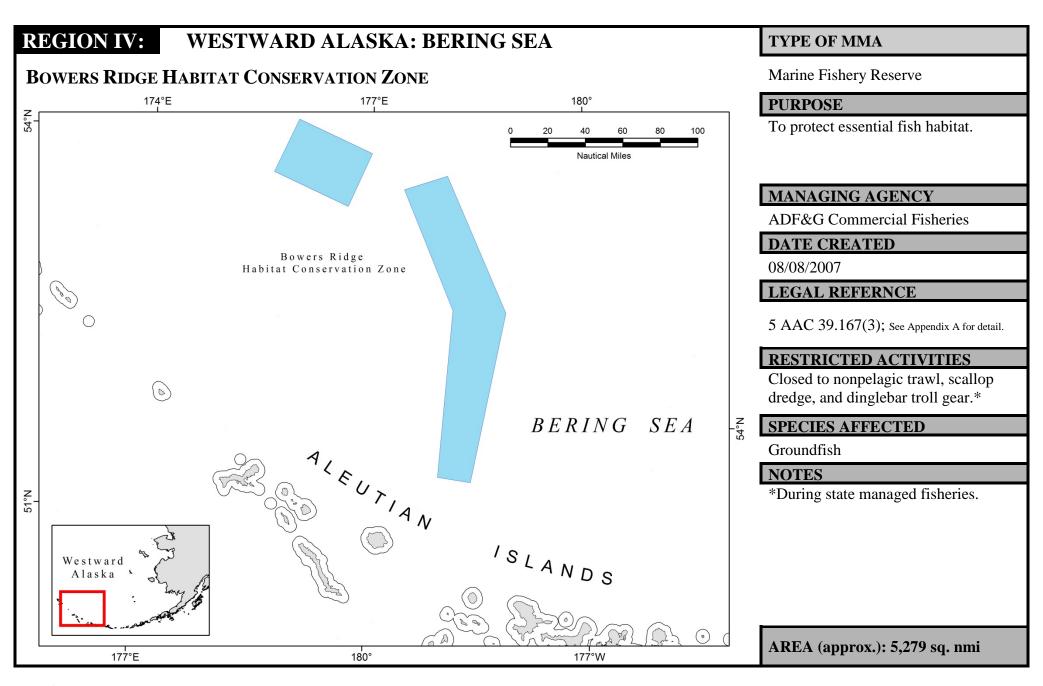


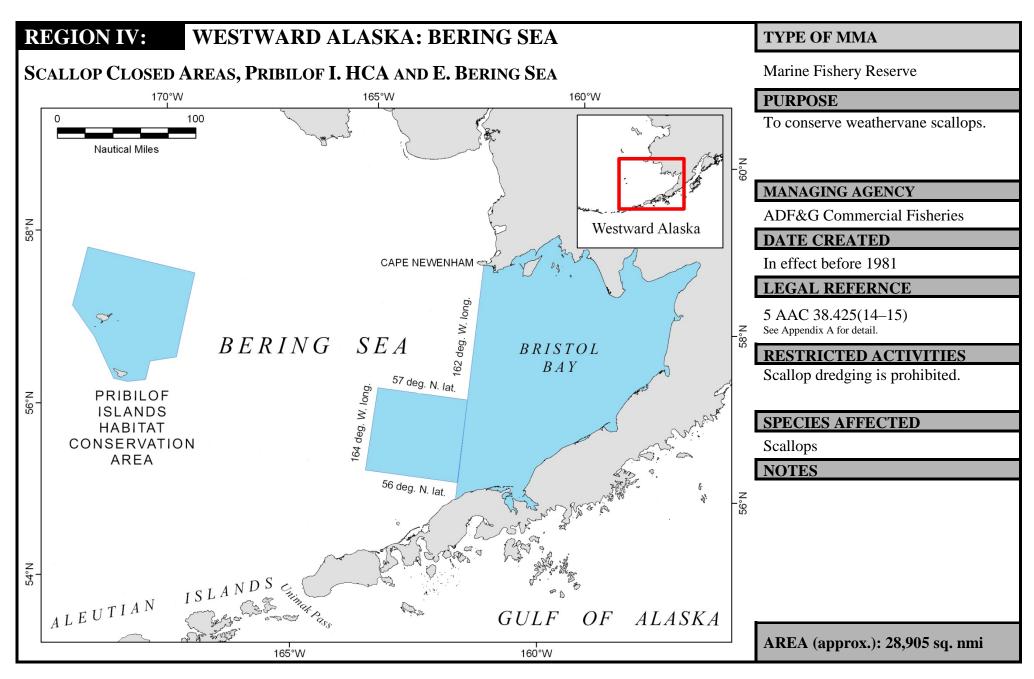


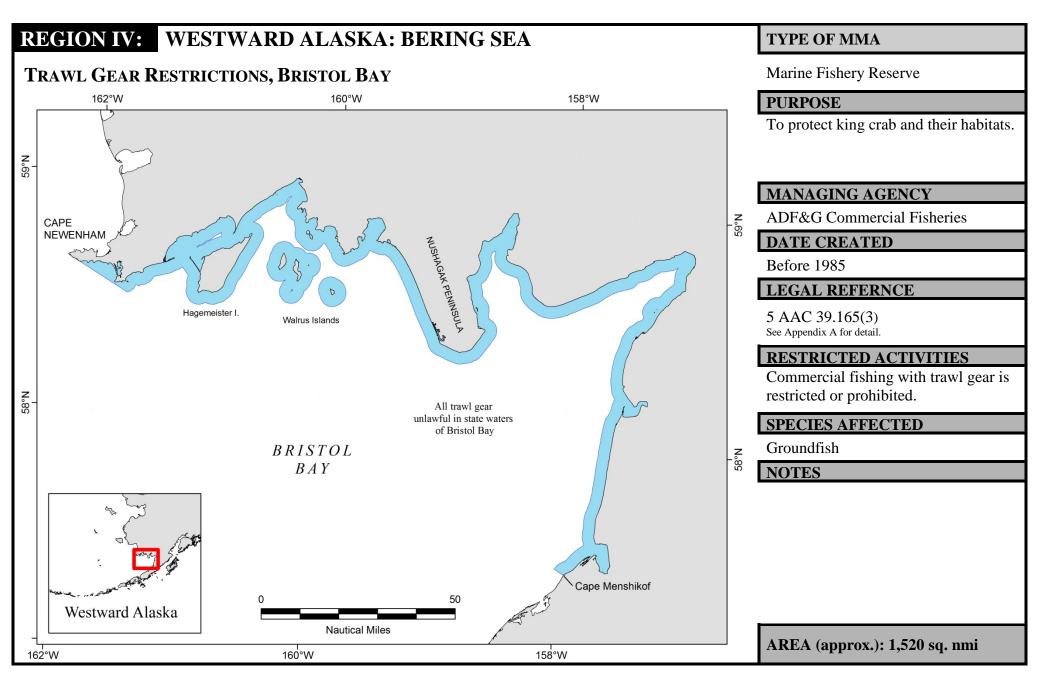


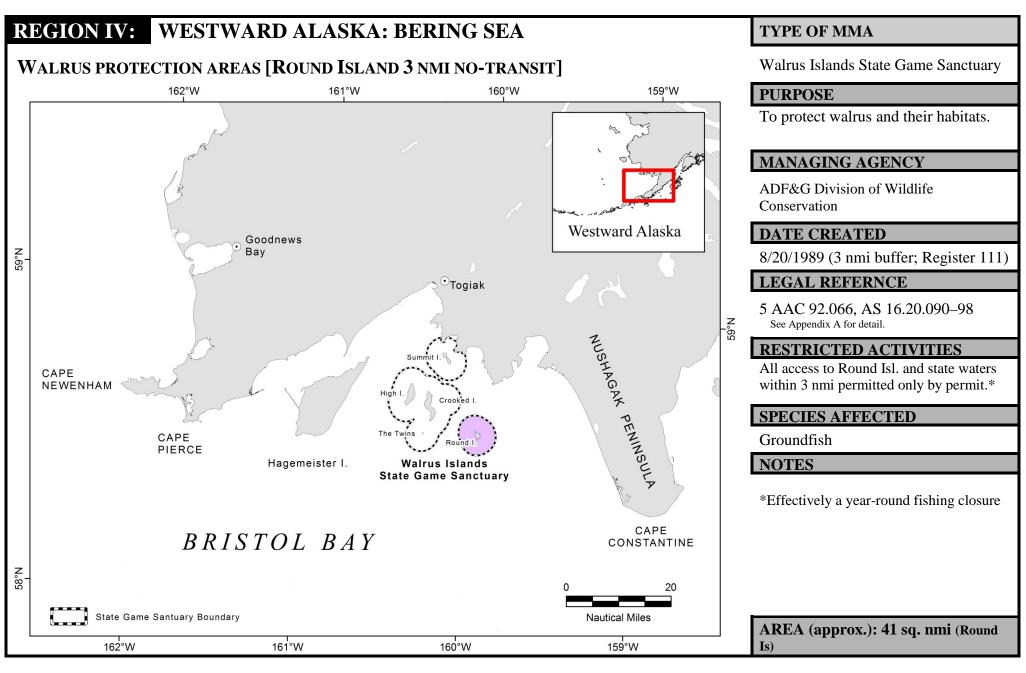


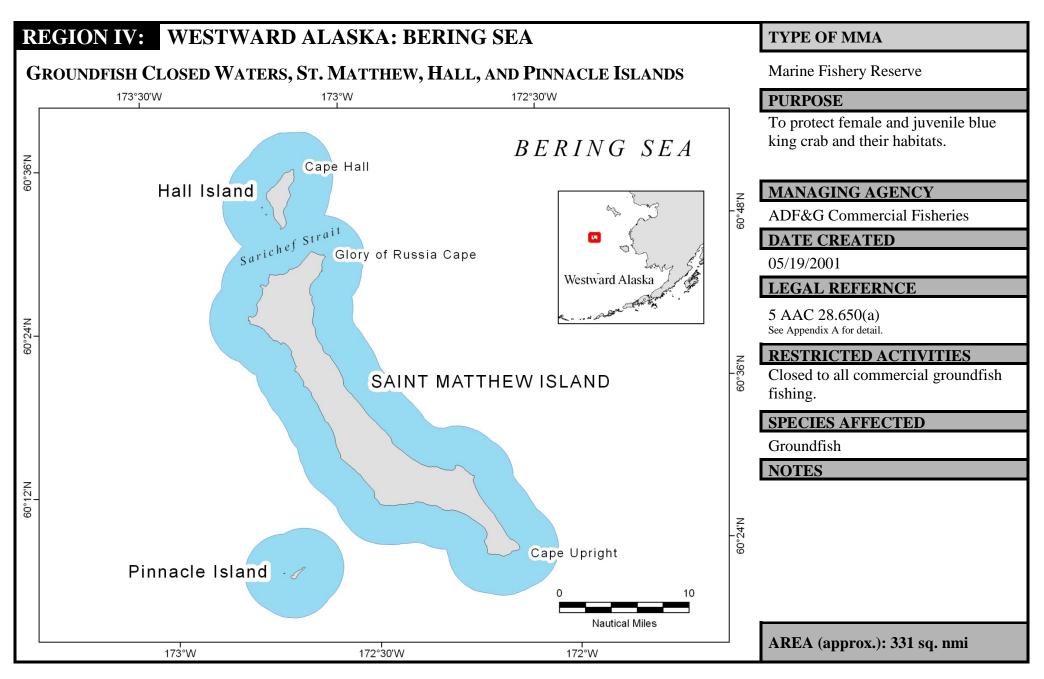


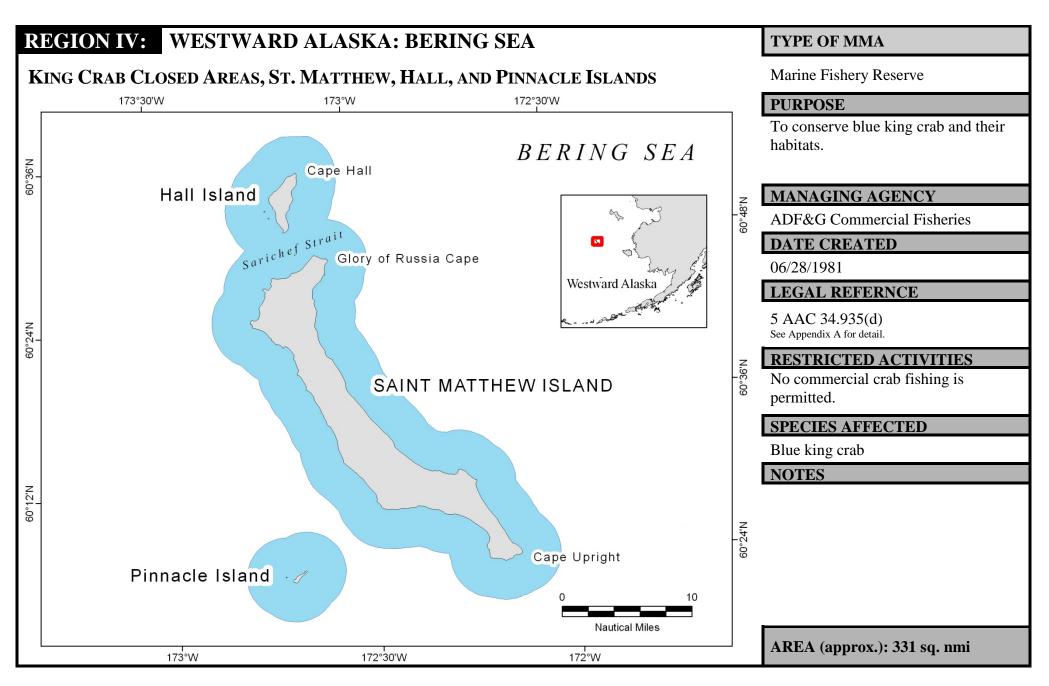


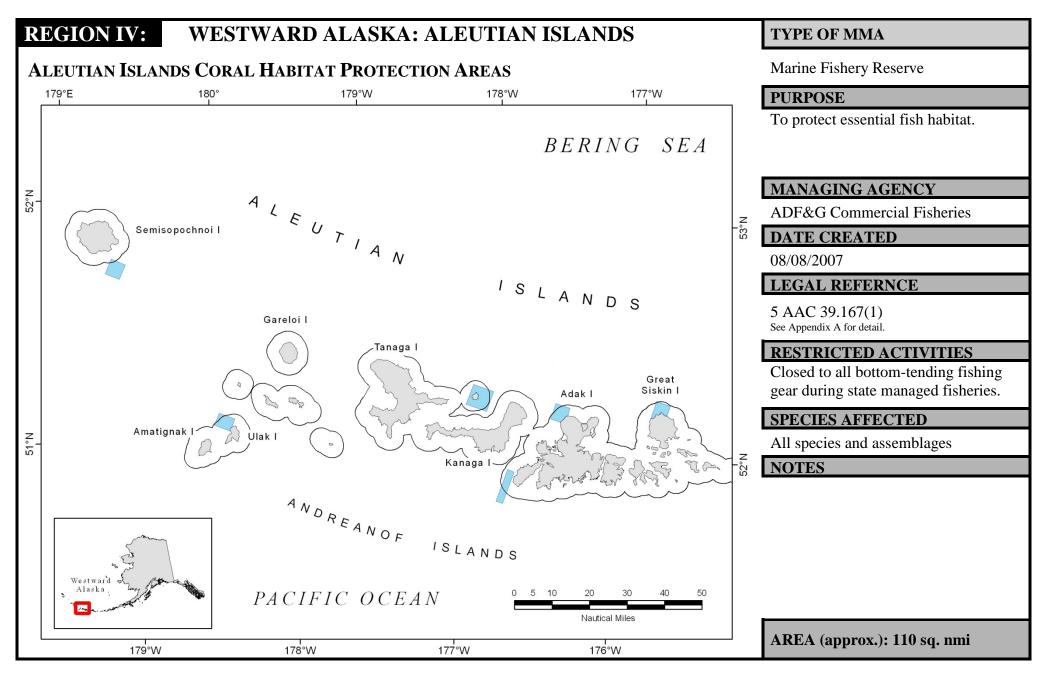


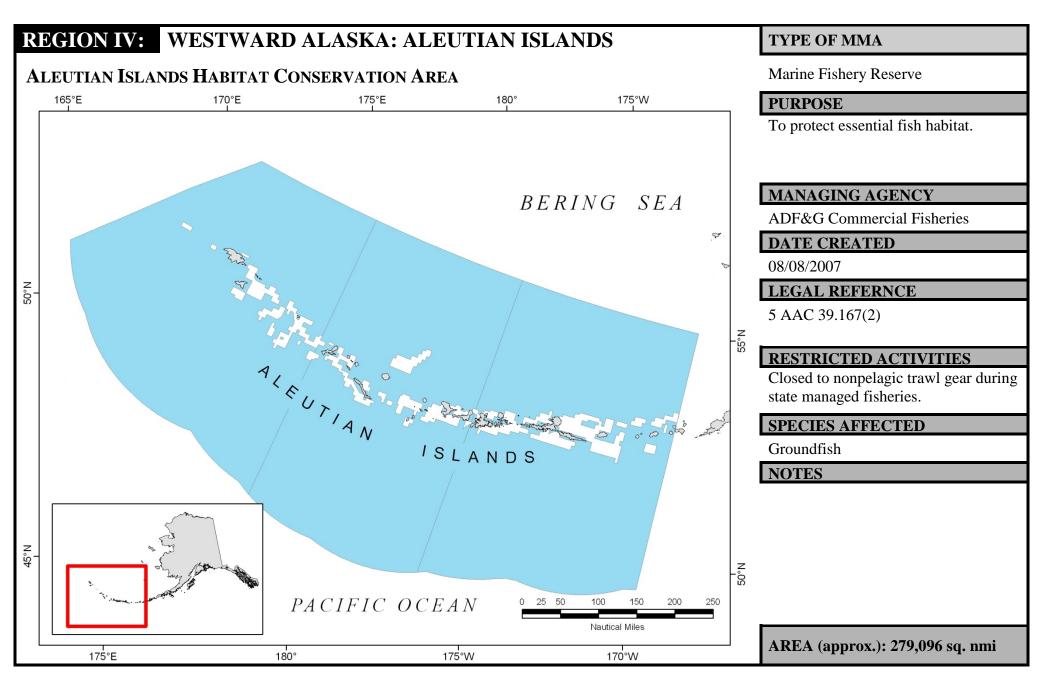


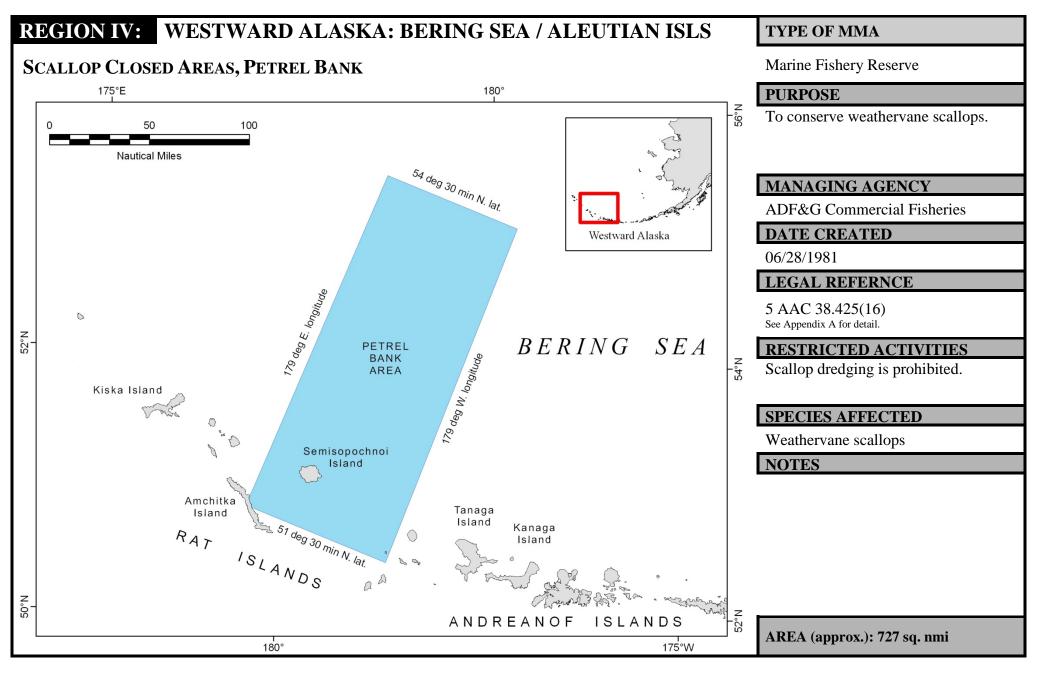


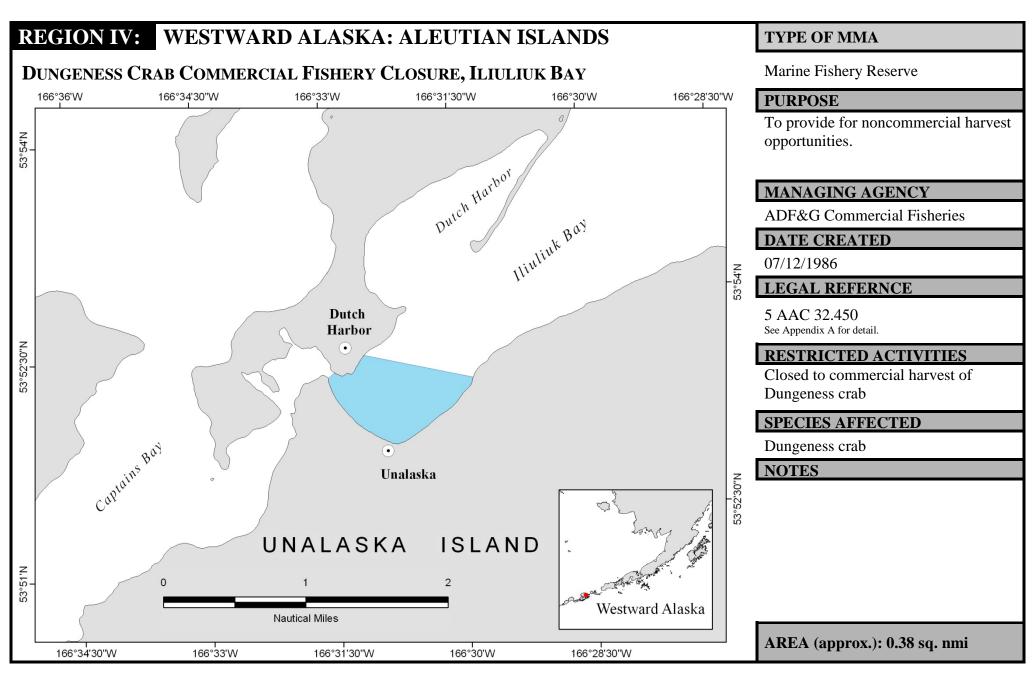


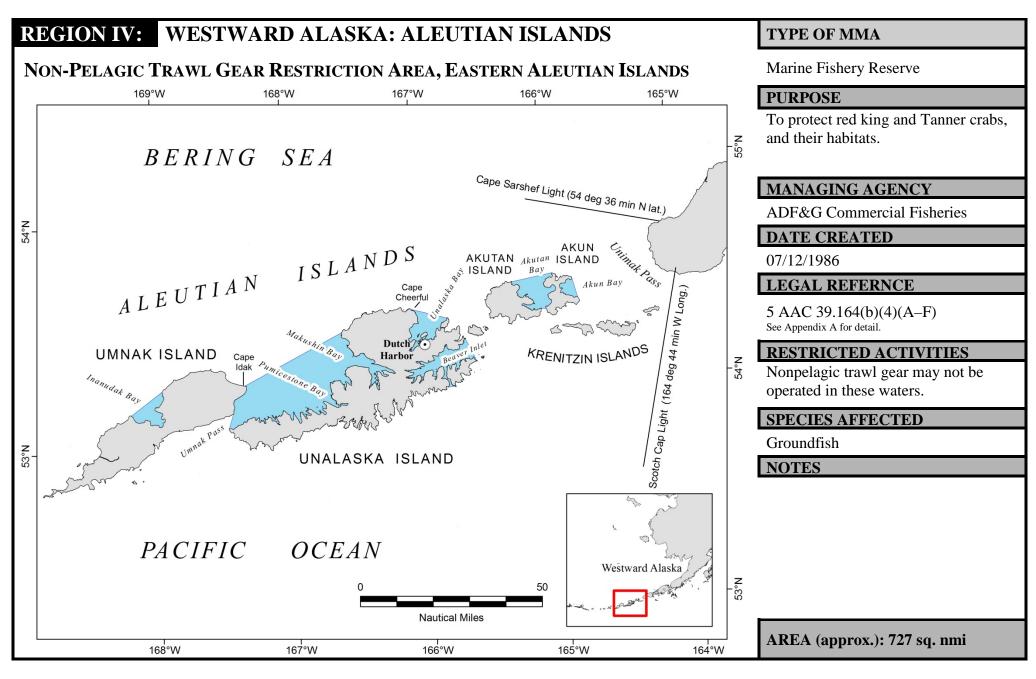


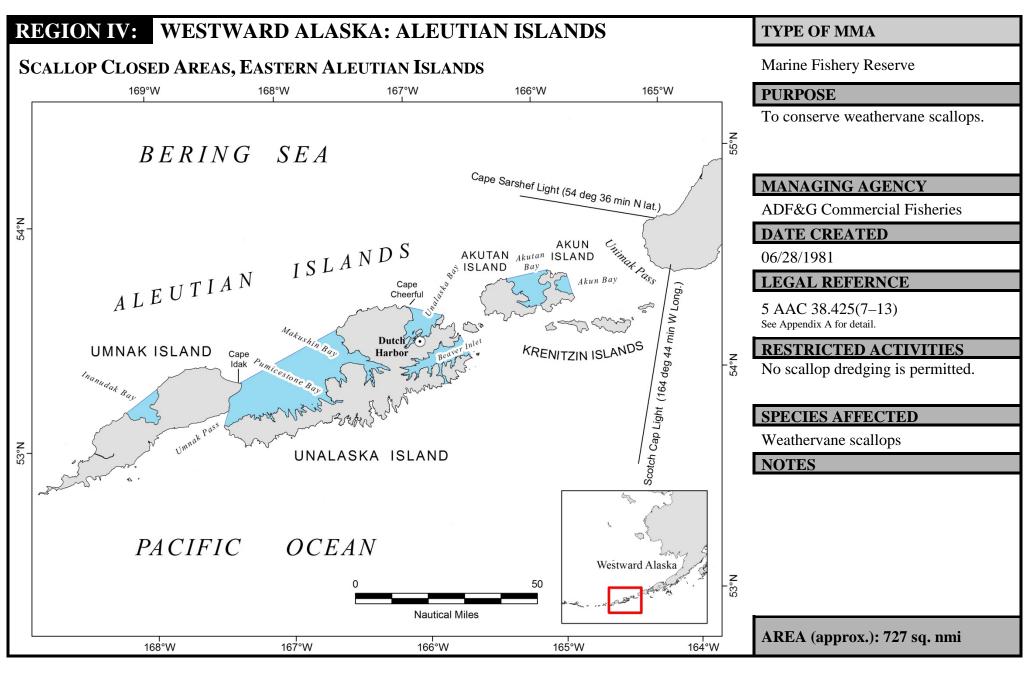


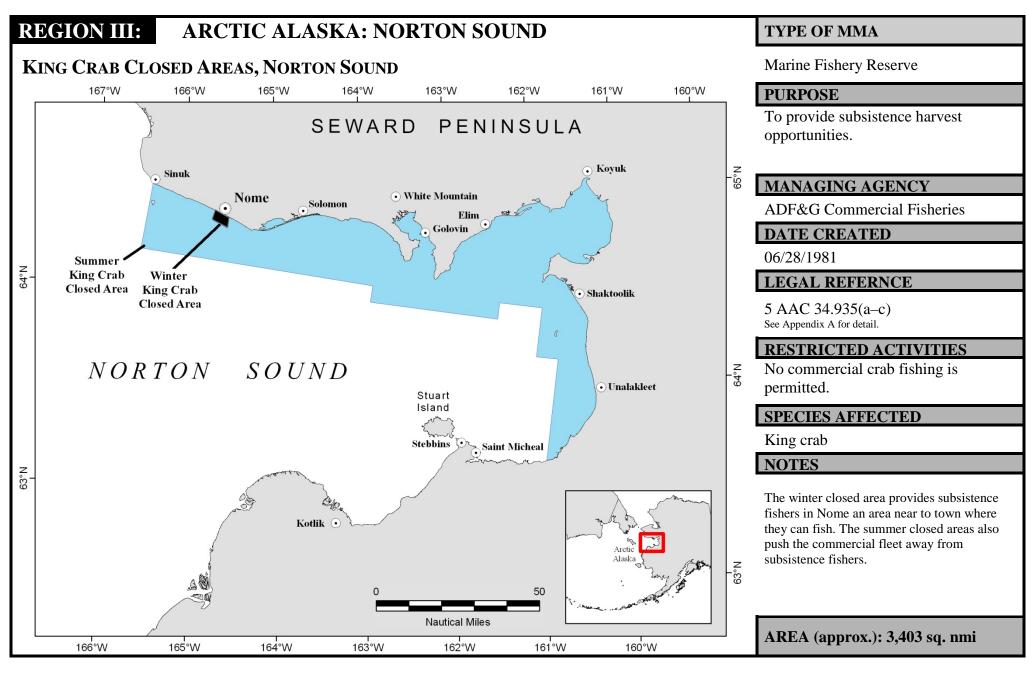


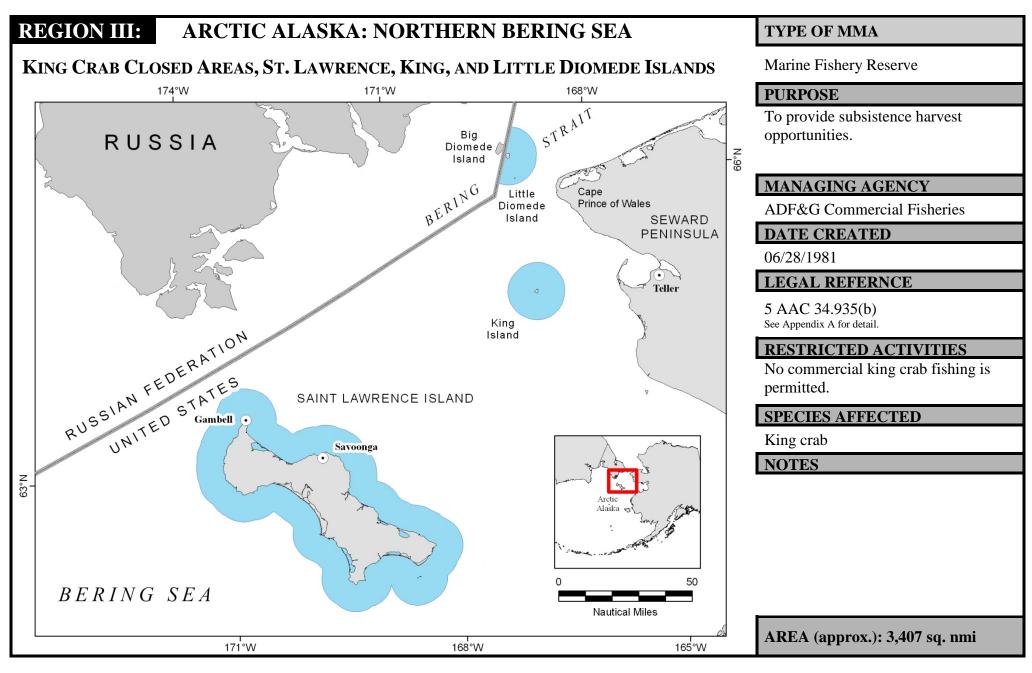


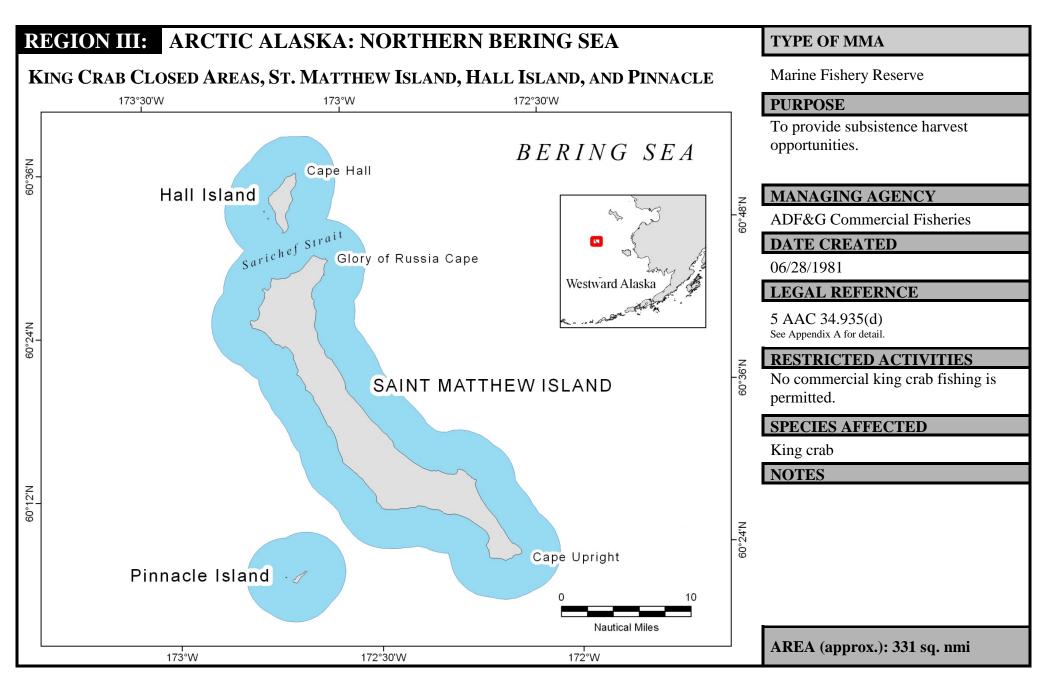


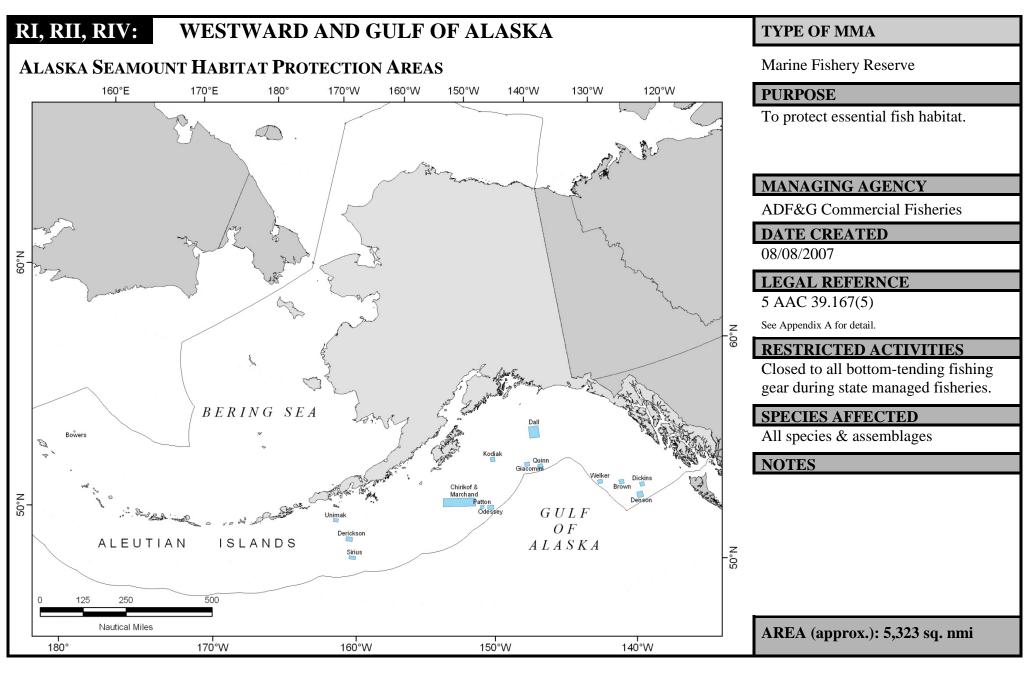












REFERENCES CITED

- NRC (National Research Council). 2001. Marine protected areas: tools for sustaining ocean ecosystems. Washington, D.C., National Academy Press.
- Woodby, D., Meyer, S., Mabry, K., O'Connell, V., Trowbridge, C., Hall-Schempf, J., Krygier, E., and D. Lloyd. 2002. Marine protected areas in Alaska; recommendations for a public process. Alaska Department of Fish and Game, Division of Commercial Fisheries, Regional Information Report 5J02-08, Juneau.

APPENDIX

Appendix A.—Legal description of the waters of the State of Alaska closed to commercial fishiwng as defined in the Alaska Administrative Code in the Alaska Fish and Game Laws and Regulations, 2013–2014 Edition.

Page No.	Site Name	Legal Reference	Legal Description
9	Gulf of Alaska Coral Habitat Protection Areas	5 AAC 39.167(4)	5 AAC 39.167. Commercial fishing gear prohibited in waters of Alaska surrounding essential fish habitat areas. In the waters of Alaska surrounding essential fish habitat areas, as defined in 50 C.F.R. 679.22, as revised as of August 25, 2008, during state managed fisheries, the following commercial fishing gear is prohibited as follows: (4) the Gulf of Alaska Coral Habitat Protection Areas are closed to nonpelagic trawl, scallop dredge, dinglebar troll, pot, and longline gear;
10	Groundfish Closed Area, Edgecumbe Pinnacles Marine Reserve	5 AAC 28.150(c)	5 AAC 28.150. Closed Waters in Eastern Gulf of Alaska Area (c) Groundfish may not be taken in the waters off Cape Edgecumbe enclosed by a box defined as 56°55.5′N long, 56°57′N long, 135°54′W long, and 135°57′W long.
11	Lingcod Closed Area, Sitka Sound	5 AAC 28.150(a)(b)	5 AAC 28.150. Closed Waters in Eastern Gulf of Alaska Area (a) The waters of Sitka Sound that are enclosed on the north by lines from Kruzof Island at 57°20.50′N long, 135°45.17′W long to Chichagof Island at 57°22.05′N long, 135°43′W long, and from Chichagof Island at 57°22.58′N long, 135°41.30′W long to Baranof Island at 57°22.28′N long, 135°40.95′W long, and on the south and west by a line running from the southernmost tip of Sitka Point at 56°59.38′N long, 135°49.57′W long to Hanus Point at 56°51.92′N long, 135°30.50′W long to the green day marker in Dorothy Narrows at 56°49.28′N long, 135°22.75′W long to Baranof Island at 56°49.28′N long, 135°22.60′W long are closed to the taking of lingcod. Lingcod taken in these waters must be immediately returned to the water unharmed. (b) Notwithstanding (a) of this section, lingcod may be retained as bycatch in the halibut longline fishery in the waters described in (a) of this section, as limited by the provisions of 5 AAC 28.173(a).
12	Black Rockfish Closed Areas, Southeast Alaska	5 AAC 28.150(e)(1–2)(A–C)	5 AAC 28.150. Closed Waters in Eastern Gulf of Alaska Area (e) Black rockfish may not be taken in a directed fishery in the following waters: (1) Northern Southeast Outside Section between 57°37′N long and 57°40′N long; (2) Central Southeast Outside Section, (A) between 57°10′N long and 57°03′N long; (B) the waters of Sitka Sound that are enclosed on the north by lines from Kruzof Island at 57°20.50′N long, 135°45.17′W long to Chichagof Island at 57°22.05′N long, 135°43′W long, and from Chichagof Island at 57°22.58′N long, 135°41.30′W long to Baranof Island at 57°22.28′N long, 135°40.95′W long, and on the south and west by a line running from the southernmost tip of Sitka Point at 56°59.38′N long, 135°49.57′W long to Hanus Point at 56°51.92′N long, 135°30.50′W long to the green day marker in Dorothy Narrows at 56°49.28′N long, 135°22.75′W long to Baranof Island at 56°49.28′N long, 135°22.60′W long; (C) between 56°22.50′N long and 56°18.70′N long; (3) Southern Southeast Outside Section between 54°56.70′N long and 54°44.40′N long

-continued-

Appendix A.–Page 2 of 18.

Page No.	Site Name	Legal Reference	Legal Description
13	Demersal Shelf Rockfish Closed Area, Sitka Vicinity	5 AAC 28.150(d)(1)	5 AAC 28.150. Closed Waters in Eastern Gulf of Alaska Area (d) The following waters are closed to the directed taking of demersal shelf rockfish: (1) in the Sitka vicinity: the waters of Sitka Sound that are enclosed on the north by lines from Kruzof Island at 57°20.50′N long, 135°45.17′W long to Chichagof Island at 57°22.05′N long, 135°43′W long, and from Chichagof Island at 57°22.58′N long, 135°41.30′W long to Baranof Island at 57°22.28′N long, 135°40.95′W long, and on the south and west by a line running from the southernmost tip of Sitka Point at 56°59.38′N long, 135°49.57′W long to Hanus Point at 56°51.92′N long, 135°30.50′W long to the green day marker in Dorothy Narrows at 56°49.28′N long, 135°22.75′W long to Baranof Island at 56°49.28′N long, 135°22.60′W long;
14	Demersal Shelf Rockfish Closed Area, Ketchikan Vicinity	5 AAC 28.150(d)(2)	5 AAC 28.150. Closed Waters in Eastern Gulf of Alaska Area (d) The following waters are closed to the directed taking of demersal shelf rockfish: (2) in the Ketchikan vicinity: all waters of Behm Canal, Clarence Strait, Tongass Narrows, Nichols Passage, George Inlet, Carroll Inlet, Thorne Arm, Revillagigedo Channel, and all contiguous waters enclosed by the latitude of Bushy Point Light, a line from Point Alava to the southernmost tip of Ham Island, a line from Cedar Point to Dall Head, and a line from Dall Head to a point in midstream Clarence Strait at the latitude of Dall Head to Caamano Point;
15	Demersal Shelf Rockfish Closed Area, Craig and Klawock Vicinity	5 AAC 28.150(d)(3)	5 AAC 28.150. Closed Waters in Eastern Gulf of Alaska Area (d) The following waters are closed to the directed taking of demersal shelf rockfish: (3) in the vicinity of Craig and Klawock: all waters of Ulloa Channel north of the latitude of Waterfall Cannery, and all waters enclosed by a line from the southernmost tip of St. Philip Island to the northernmost tip of San Fernando Island, to Point Cangrejo.
16	King Crab Closed Areas, Juneau Vicinity	5 AAC 34.150(a)(1)(2)	5 AAC 34.150. Closed Waters in Registration Area A (a) The following waters of Section 11-A are closed to the taking of red king crab: (1) the waters north of a line from Marmion Island Light to the easternmost tip of Point Salisbury at 58°12.50′N long, 134°13.75′W long, and enclosed by a line from Outer Point on Douglas Island at 58°18.20′N long, 134°41.30′W long, across Stephens Passage to the mouth of Bear Creek on Admiralty Island at 58°16.80′N long, 134°46.50′W long, along the shoreline of Admiralty Island in a northerly direction to Symonds Point at 58°20.60′N long, 134°50.20′W long, across Saginaw Channel to the southeasternmost tip of Shelter Island at 58°22.30′N long, 134°48.60′W long, along the shoreline of Shelter Island to the southernmost tip of Halibut Cove at 58°27.70′N long, 134°53.30′W long, across Favorite Channel to the southernmost entrance of Amalga Harbor at 58°29.30′N long, 134°47.30′W long; and (2) the waters of Barlow Cove south of the latitude of Barlow Point at 58°22.80′N long, 134°53.70′W long.
17	Golden King Crab Commercial Fishery Closure, Juneau Vicinity	6 AAC 34.150(b)	5 AAC 34.150. Closed Waters in Registration Area A (b) The following waters of Section 11-A are closed to the taking of golden king crab: the waters north of a line from Marmion Island Light to the easternmost tip of Point Salisbury at 58°12.50′N long, 134°13.75′W long, and east of a line extending from the northernmost tip of Outer Point at 58°18.20′N long, 134°41.30′W long, to the southernmost tip of Portland Island at 58°19.74′N long, 134°44.04′W long, to the northernmost tip of Portland Island at 58°21.12′N long, 134°45.48′W long, to the southernmost tip of Point Louisa at 58°22.26′N long, 134°43.50′W long.

-continued-

Appendix A.–Page 3 of 18.

Page No.	Site Name	Legal Reference	Legal Description
18	Dungeness Crab Commercial Fishery Closure, Juneau Vicinity	5 AAC 32.150(1)(A)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (1) waters of Section 11-A that are (A) north of a line from Marmion Island Light to the easternmost tip of Point Salisbury and east of a line extending from the northernmost tip of Outer Point to the southernmost tip of Portland Island to the northernmost tip of Portland Island to the southernmost tip of Point Louisa;
19	Dungeness Crab Commercial Fishery Closure, Favorite Channel	5 AAC 32.150(1)(B)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (1) waters of Section 11-A that are (B) off the mainland shore enclosed by a line from the northernmost tip of the peninsula at the Shrine of Saint Therese to Gull Island, extending to the Sentinel Island Light, and east to the mainland at the latitude of the Sentinel Island Light;
20	Dungeness Crab Commercial Fishery Closure, Tenakee Inlet	5 AAC 32.150(2)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (2) waters of Tenakee Inlet west of Corner Bay Point at 135°06.50′W long and east of the Crab Bay log transfer facility at 135°18.18′W long;
21	Dungeness Crab Commercial Fishery Closure, Port Althorp	5 AAC 32.150(3)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (3) waters of Port Althorp enclosed by a line from Point Lucan to 58°09.71'N long, 136°19.67'W long;
22	Dungeness Crab Commercial Fishery Closure, Port Protection	5 AAC 32.150(4)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (4) waters of Merrifield Bay and Port Protection enclosed by a line extending west from Protection Head (56°18.83′N long, 133°39.77′W long) to 133°40′W long, then north to 56°22′N long, then east to 133°34′W long, then south to a point on Prince of Wales Island at 56°21.05′N long, 133°34′W long;
23	Dungeness Crab Commercial Fishery Closure, Thorne Bay	5 AAC 32.150(5)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (5) waters of Thorne Bay west of the longitude of the easternmost tip of Thorne Head;
24	Dungeness Crab Commercial Fishery Closure, Icy Passage	5 AAC 32.150(6)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (6) waters of Icy Passage enclosed by a line starting from the northernmost end of the Gustavus Dock to the southernmost end of the Gustavus Dock to the navigational buoy off the mouth of the Salmon River to an (ADF&G) marker on the shoreline directly north of the buoy and then along the shoreline to the starting point;
25	Dungeness Crab Commercial Fishery Closure, Blank Inlet	5 AAC 32.150(7)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (7) waters of Blank Inlet north and west of a line from Blank Point to Blank Island light to the easternmost point tip of Gravina Point;
26	Dungeness Crab Commercial Fishery Closure, Bostwick Inlet	5 AAC 32.150(8)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (8) waters of Bostwick Inlet north and west of a line from Bostwick Point to an unnamed point at 55°12.83′N long, 131°43.92′W long;

-continued-

Appendix A.–Page 4 of 18.

Page No.	Site Name	Legal Reference	Legal Description
27	Dungeness Crab Commercial Fishery Closure, Flat Bay (Mud Bay)	5 AAC 32.150(9)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (9) waters of Mud (Flat) Bay west of the longitude of a point at 59°09.03'N long, 135°19.97'W. long;
28	Dungeness Crab Commercial Fishery Closure, Sitka Sound	5 AAC 32.150(10)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (10) from December 1 through September 30, the waters of District 13-B that are in Sitka Sound Special Use Area, which is that area of Sitka Sound enclosed on the north by lines from Kruzof Island at 57°20.50′N long, 135°45.17′W long to Chichagof Island at 57°22.05′N long, 135°43′W long, and from Chichagof Island at 57°22.58′N long, 135°41.30′W long, to Baranof Island at 57°22.28′N long, 135°40.95′W long, and on the south and west by a line running from the southernmost tip of Sitka Point at 56°59.38′N long, 135°49.57′W long, to Hanus Point at 56°51.92′N long, 135°30.50′W long, to the green day marker in Dorothy Narrows to Baranof Island at 56°49.28′N long, 135°22.60′W long;
29	Dungeness Crab Commercial Fishery Closure, Twelve-mile Arm	5 AAC 32.150(11)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (11) waters of Twelve-mile Arm west of a line from Prince of Wales Island at 55°29.07′N long, 132°37.60′W long, to the northeasternmost tip of Loy Island at 55°29.07′N long, 132°36.70′W long, to the easternmost tip of Cat Island at 55°27.80′N long, 132°39.08′W long, to Prince of Wales Island at 55°27.80′N long, 132°40.93′W long, including waters of Hollis Anchorage;
30	Dungeness Crab Commercial Fishery Closure, Clover Pass	5 AAC 32.150(12)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (12) waters east of a line from Indian Point at 55°36.85′N long, 131°42.02′W long, to the northeasternmost tip of Betton Island at 55°31.95′N long, 131°46.37′W long, to the southeasternmost tip of Betton Island at 55°29.90′N long, 131°48.18′W long, to Survey Point at 55°28.07′N long, 131°49.87′W long;
31	Dungeness Crab Commercial Fishery Closure, Lena Cove & Tee Harbor	5 AAC 32.150(13)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (13) waters east of a line from Point Lena at 58°23.73'N long, 134°46.67'W long, north to 58°25.05'N long, 134°46.25'W long, north to 58°25.65'N long, 134°46'W long (a point in upper Tee Harbor);
32	Dungeness Crab Commercial Fishery Closure, Bridget Cove	5 AAC 32.150(14)	5 AAC 32.150. Closed Waters in Registration Area A In Area A, the following waters are closed to the taking of Dungeness crab: (14) waters east of a line in Bridget Cove from 58°37.05′N long, 134°56.60′W long, north to 58°38.20′N long, 134°57.10′W long.
33	Shrimp Trawl Fishery Closure, Lituya Bay	5 AAC 31.136(a)(1)	5 AAC 31.136. Closed Waters in Registration Area A (a) Shrimp may not be taken (1) with trawls in the waters of Lituya Bay enclosed by a line from the easternmost tip of Harbor Point to the southernmost tip of LaChaussee Spit;

Appendix A.–Page 5 of 18.

Page No.	Site Name	Legal Reference	Legal Description
34	Shrimp Trawl Fishery	5 AAC 31.136(a)(2)	5 AAC 31.136. Closed Waters in Registration Area A
	Closure, Tenakee Inlet		(a) Shrimp may not be taken
			(2) with trawls in the waters of Tenakee Inlet enclosed by a line from the northernmost tip of South Passage
			Point to the easternmost tip of East Point;
35	Shrimp Fishery	5 AAC 31.136(a)(3)	5 AAC 31.136. Closed Waters in Registration Area A
	Closure, Sitka Sound		(a) Shrimp may not be taken
			(3) in the waters of District 13-B that are in the Sitka Sound Special Use Area, which is the area of Sitka
			Sound enclosed on the north by lines from Kruzof Island at 57°20.50'N long, 135°45.17'W long to Chichagof
			Island at 57°22.05'N long, 135°43.00'W long, and from Chichagof island at 57°22.58'N long, 135°41.30'W
			long, to Baranof Island at 57°22.28′N long, 135°40.95′W long, and on the south and west by a line running
			from the southernmost tip of Sitka Point at 56°59.38'N long, 135°49.57'W long, to Hanus Point at 56°51.92'N long, 135°30.50'W long, to the green day marker in Dorothy Narrows to Baranof Island at 56°49.28'N long,
			135°22.60'W long;
36	Shrimp Fishery	5 AAC 31.136(a)(4)	5 AAC 31.136. Closed Waters in Registration Area A
30	Closure, Twelve-mile	3 AAC 31.130(a)(4)	(a) Shrimp may not be taken
	Arm, Hollis		(4) in the waters of Twelve-mile Arm west of a line from Prince of Wales Island at 55°29.07′N long,
	Anchorage		132°37.60′W long, to the northeasternmost tip of Loy Island at 55°29.07′N long, 132 36.70′W long, to the
			easternmost tip of Cat Island at 55°27.80′N long, 132°39.08′W long, to Prince of Wales Island at 55°27.80′N
			long, 132°40.93′W long, including waters nearest Hollis Anchorage;
37	Shrimp Fishery	5 AAC 31.136(a)(5)	5 AAC 31.136. Closed Waters in Registration Area A
	Closure, Clover		(a) Shrimp may not be taken
	Passage		(5) in the waters east of a line from Indian Point at 55°36.85'N long, 131°42.02'W long, to the
			northeasternmost tip of Betton Island at 55°31.95′N long, 131°46.37′W long, to the southeasternmost tip of
			Betton Island at 55°29.90'N long, 131°48.18'W long, to Survey Point at 55°28.07'N long, 131°49.87'W long.
38	Shrimp Trawl Fishery	5 AAC 31.175(a)(b)	5 AAC 31.175. Closed Waters in Registration Area D
	Closure, Yakutat Bay		(a) Repealed 4/15/94.
			(b) Shrimp may not be taken by trawls in the contiguous waters of Yakutat Bay east of a line from the
			westernmost tip of Ocean Cape to the westernmost tip of Point Manby, including the waters of Russell and
	G 11 G 1:	5 + + G 20 100	Nunatak Fjords.
39	Scallop Commercial	5 AAC 38.180	5 AAC 38.180. Closed Waters for Scallops in Registration Area D
	Fishery Closed Areas,		The waters of Yakutat Bay east of a line from the easternmost tip of Ocean Cape at 59°32.05′N long,
	Yakutat Bay		139°52.03′W long to the southernmost tip of Point Manby at 59°41.07′N long, 140°18.06′W long are closed to the taking of scallops.
40	Clause and Masse 1	5 A A C 20 107	
40	Classed Area Port	5 AAC 38.107	5 AAC 38.107. Closed Waters for Clams, Mussels, and Cockles in Registration Area A
	Closed Area, Port Althorp		Clams, mussels, and cockles may not be taken in waters of Port Althorp enclosed by a line from Point Lucan to 58°09.71'N long, 136°19.67'W long
	Aimorp		to 50 07.711 tong, 150 17.07 W tong

Appendix A.–Page 6 of 18.

Page No.	Site Name	Legal Reference	Legal Description
41	Geoduck Clam Dive Fishery Closure, Grant Cove	5 AAC 38.142(<i>l</i>)(1)(A)	5 AAC 38.142. Southeastern Alaska Geoduck Fishery Management Plan (<i>l</i>) The following waters are closed to the commercial taking of geoducks: (1) District 1: (A) waters of Grant Cove, and contiguous waters along the west coast of Gravina Island, south of 55°21.37′N long, and north of 55°20.70′N long;
42	Geoduck Clam Dive Fishery Closure, Clover Pass	5 AAC 38.142(<i>l</i>)(1)(B)	5 AAC 38.142. Southeastern Alaska Geoduck Fishery Management Plan (<i>I</i>) The following waters are closed to the commercial taking of geoducks: (1) in District 1 (B) waters east of a line from Indian Point at 55°36.85′N long, 131°42.02′W long, to the northeasternmost tip of Betton Island at 55°31.95′N long, 131°46.37′W long, to the southeasternmost tip of Betton Island at 55°29.90′N long, 131°48.18′W long, to Survey Point at 55°28.07′N long, 131°49.87′W long.
43	Geoduck Clam Dive Fishery Closure, Nichols Passage	5 AAC 38.142(<i>l</i>)(1)(C)	5 AAC 38.142. Southeastern Alaska Geoduck Fishery Management Plan (I) The following waters are closed to the commercial taking of geoducks: (1) District 1: (C) waters of Nichols Passage north of a line from the southernmost tip of Dall Head located on the southernmost tip of Gravina Island, to the easternmost tip of Cedar Point located on the western shore of Annette Island, and south of a line from the southernmost tip of Gravina Point located on the southeast shore of Gravina Island, to the northernmost tip of Walden Point, located on the northwesternmost tip of Annette Island;
44	Geoduck Clam Dive Fishery Closure, Port Mayoral	5 AAC 38.142(<i>l</i>)(2)	5 AAC 38.142. Southeastern Alaska Geoduck Fishery Management Plan (<i>l</i>) The following waters in District 1 are closed to the commercial taking of geoducks: (2) District 3: waters of Port Mayoral that are north of the latitude of the northernmost tip of Cristina Island (55°22.83′N long) and south of the latitude of Point San Leonardo (55°24.25′N long);
45	Geoduck Clam Dive Fishery Closure, Kliuchevoi Bay & Bay SE of Frosty Reef	5 AAC 38.142(<i>l</i>)(3)(A)(B)	5 AAC 38.142. Southeastern Alaska Geoduck Fishery Management Plan (<i>I</i>) The following waters are closed to the commercial taking of geoducks: (3) District 13: (A) waters of Kliuchevoi Bay east of a line from 56°50.40′N long, 135°22.52′W long to 56°50.20′N long, 135°22.68′W long; (B) waters within the unnamed bay located southeast of Frosty Reef east of a line from 56°52.82′N long, 135°22.93′W long to 56°52.70′N long, 135°22.98′W long to 56°52.61′N long, 135°22.97′W long and south of 56°53.00′N long;
46	Sea Cucumbers Dive Fishery Closure, Nichols Passage	5 AAC 38.140(k)(1)(A)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (1) District 1: (A) subdistrict 101-27, in waters of Nichols Passage north of a line from the southernmost tip of Dall Head, located on the southernmost tip of Gravina Island, to the easternmost tip of Cedar Point, located on the western shore of Annette Island, and south of a line from the southernmost tip of Gravina Point, located on the southeast shore of Gravina Island, to the northernmost tip of Walden Point, located on the northwesternmost tip of Annette Island;

Appendix A.-Page 7 of 18.

Page No.	Site Name	Legal Reference	Legal Description
47	Sea Cucumbers Dive Fishery Closure, Kasaan Bay	5 AAC 38.140(k)(2)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (2) District 2: those waters less than 20 fathoms deep along the north shore of Kassan Bay from Grindall Point to the southern point of Harris Bay in Twelve-Mile Arm;
48	Sea Cucumbers Dive Fishery Closure, Hydaburg Vicinity	5 AAC 38.140(k)(3)(A)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (3) District 3: (A) the waters of Section 3-A that are north and east of a line from Halibut Nose to a point on Sukkwan Island at 55°09.27′N long, 132°53.77′W long, north of a line from the southernmost tip of Sukkwan Island to a point on Prince of Wales Island at 54°59.53′N long, 132°36.73′W long, and west of a line from a point on Prince of Wales Island at 55°08.95′N long, 132°38.47′W long, located in Hetta Inlet approximately 1.1 nautical miles northeast of Eek Pt., to a point at 55°03.25′N long, 132°38.80′W long, located approximately 0.6 nautical miles west of Lime Point, to a point on Prince of Wales Island at 54°59.53′N long, 132°36.73′W long;
49	Sea Cucumbers Dive Fishery Closure, San Alberto, Port Caldera	5 AAC 38.140(k)(3)(B)(i–ii)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (3) District 3: (B) the waters of Section 3-B that are (i) east of a line from a point on Prince of Wales Island located at 55°34.56′N long, 133°13.65′W long to Fern Reef buoy, to Point Eugenia and north of a line from the northernmost tip of Point Miliflores to Point Miraballes and including those waters of Port St. Nicholas; and (ii) the waters of Port Caldera, Prince of Wales shoreline, and contiguous waters east of 133°13.63′W long and west of 133°07.00′W long;
50	Sea Cucumbers Dive Fishery Closure, Seclusion Harbor, Three Mile Arm, Rocky Pass	5 AAC 38.140(k)(4)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (4) District 5: the waters of Shipley Bay east of a line from 56°05′N long, 133°39.50′W long, to 56°07.17′N long, 133°38.58′W long, and the waters of Seclusion Harbor, Three mile Arm, and Rocky Pass north of 56°32′N long (north end of Monte Carlo Island) and south of the latitude of the Summit at 56°40.57′N long;
51	Sea Cucumbers Dive Fishery Closure, Kashevarof Passage, Whale Passage	5 AAC 38.140(k)(5)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (5) District 6: the waters of Section 6-B of Whale Pass and Coffman Cove, including all waters along the shore of Prince of Wales Island, and the shores of the adjacent islands west of a line from Luck Point to a point at 56°10.30'N long, 133°02.25'W long;
52	Sea Cucumbers Dive Fishery Closure, Bay of Pillars, Rowan Bay	5 AAC 38.140(k)(6)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (6) District 9: the waters of Rowan Bay and Bay of Pillars east of a line from Point Ellis to Point Sullivan;

Appendix A.–Page 8 of 18.

Page No.	Site Name	Legal Reference	Legal Description
53	Sea Cucumbers Dive Fishery Closure, Gambier Bay	5 AAC 38.140(k)(7)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (7) District 10: all waters west of a line extending from the Admiralty Island shoreline at 57°26′N long, 133°54.20′W long to Point Gambier to the northernmost tip of Gambier Island to 57°27.75′N long, 133°51.48′W long;
54	Sea Cucumbers Dive Fishery Closure, Glass Peninsula, Stephens Passage	5 AAC 38.140(k)(8)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (8) District 11: the waters of Section 11-C along the western shore of Stephens Passage south of the latitude of Midway Island;
55	Sea Cucumbers Dive Fishery Closure, Portlock Harbor Vicinity	5 AAC 38.140(k)(10)(A)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (10) District 13: (A) the waters of Section 13-A along the Chichagof Island shore south of 57°47′N long, and north of 57°37.17′N long, excluding Klag Bay, Lake Anna, and Sister Lake;
56	Sea Cucumbers Dive Fishery Closure, Sitka Sound & Whale Bay	5 AAC 38.140(k)(10)(B)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (10) District 13: (B) the waters of Section 13-B in Whale Bay east of a line from North Cape to Point Lauder and a portion of Sitka Sound in Subdistrict 113-40 and 113-41 east of a line from the northern entrance to Deep Inlet at 56°59.62′N long, 135°18.67′W long, to the westernmost tip of Long Island to Bieli Rock to Dog Point;
57	Sea Cucumbers Dive Fishery Closure, Port Frederick	5 AAC 38.140(k)(11)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (11) District 14: the waters of Section 14-B in Port Frederick west and south of a line from Crist Point to Point Sophia;
58	Sea Cucumbers Dive Fishery Closure, Lynn Canal, St. James Bay	5 AAC 38.140(k)(12)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (12) District 15: the waters of Section 15-C along the western shore of Lynn Canal south of the latitude of Point Sherman;
59	Sea Cucumbers Dive Fishery Closure, Torch Bay	5 AAC 38.140(k)(13)	5 AAC 38.140. Southeastern Alaska Sea Cucumber Management Plan (k) The following waters are closed to commercial sea cucumber fishing: (13) District 16: the waters of Torch Bay north of the latitude of the southernmost point of Venisa Point.
60	Sea Cucumbers Dive Fishery Closure, Glacier Bay (Federal)	CFR § 13.65 Glacier Bay National Park and Preserve	CFR § 13.65 Glacier Bay National Park and Preserve (iv) Maps and charts showing which marine areas of Glacier Bay are closed to commercial fishing are available from the Superintendent.

Appendix A.–Page 9 of 18.

Page No.	Site Name	Legal Reference	Legal Description
61	Red Sea Urchins Dive	5 AAC 38.145(s)(1)(A)	5 AAC 38.145. Southeastern Alaska Red Sea Urchin Management Plan
	Fishery Closure,		(s) The following waters are closed to the taking of red sea urchins:
	Nichols Passage		(1) in District 1
			(A) subdistrict 101 –27, in waters of Nichols Passage north of line from the southernmost tip of Dall Head
			(located on the southernmost tip of Gravina Island) to the easternmost tip of Cedar Point (located on the
			western shore of Annette Island) and south of a line from the southernmost tip of Gravina Island (located on
			the southeast shore of Gravina Island) to the northernmost tip of Walden Point (located on the northwesternmost tip of Annette Island);
	Dad Can Hunhing Dive	5 AAC 38.145(s)(1)(B)	
62	Fishery Closure,	3 AAC 38.143(8)(1)(B)	5 AAC 38.145. Southeastern Alaska Red Sea Urchin Management Plan (s) The following waters are closed to the taking of red sea urchins:
	Clover Pass		(s) The following waters are closed to the taking of red sea dichins. (1) in District 1
	Clovel 1 ass		(B) waters east of a line from Indian Point at 55°36.85′N long, 131°42.02′W long, to the northeasternmost tip
			of Betton Island at 55°31.95'N long, 131°46.37'W long, to the southeasternmost tip of Betton Island at
			55°29.90'N long, 131°48.18'W long, to Survey Point at 55°28.07'N long, 131°49.87'W long
63	Red Sea Urchins Dive	5 AAC 38.145(s)(2)(A)	5 AAC 38.145. Southeastern Alaska Red Sea Urchin Management Plan
	Fishery Closure,		(s) The following waters are closed to the taking of red sea urchins:
	Meares Passage		(2) in District 4,
			(A) waters east of a line that extends from Lontana Point to Diver's Island Light to Diver's Point;
64	Non-Pelagic Trawl	5 AAC 28.230(f)	5 AAC 28.230. Lawful Gear for Prince William Sound Area
	Gear Restriction Area,	5 AAC 28.330(a)	(f) In the Prince William Sound Area, nonpelagic trawl gear may not be used to take groundfish, except that
	Central Gulf of Alaska		sablefish may be taken with shrimp trawl gear operated as specified in 5 AAC 31.225(3).
			5 AAC 28.330. LAWFUL GEAR FOR COOK INLET AREA. (a) Except as provided in (b) of this section, groundfish may be taken only by pelagic trawls, hand troll gear,
			longlines, pots, or mechanical jigging machines.
65	Trawl Gear Restricted	5 AAC 39.165(1)(2)	5 AAC 39.165. Trawl Gear Unlawful
05	Areas, Prince William	371103(1)(2)	A person may not use any type of trawl gear for any commercial fishing purposes in the following locations:
	Sound		(1) waters of Prince William Sound enclosed by a line from Point Whitshed to Point Bentinck, and a line from
			Cape Hinchinbrook Light at 60°14.25′N long, 146°38.80′W long to Seal Rocks Light at 60°09.78′N long,
			146°50.30′W long to Zaikof Point at 60°18.48′N long, 146°55.10′W long, and from a point at 60°11.00′N
			long, 147°20.00′W long on the northwest side of Montague Island, north to a point at 60°30.00′N long,
			147°20.00′W long, then east to a point at 60°30.00′N long, 147°W long, then northeast to Knowles Head at
			60°41.00'N long, 146°37.50'W long;
			(2) the waters east of a line from Porcupine Point at 60°44.60'N long, 146°42.10'W long in Port Fidalgo to the
			southernmost tip of Bligh Island at 60°48.30′N long, 146°47.90′W long to the northernmost tip of Bligh Island
			at 60°52.90′N long, 146°46.00′W long to Rocky Point at 60°57.00′N long, 146°46.20′W long;

Appendix A.–Page 10 of 18.

Page No.	Site Name	Legal Reference	Legal Description
66	Groundfish Pot Fishing Closed Area, Prince William Sound	5 AAC 28.250(a)(1)(2)	5 AAC 28.250. Closed Waters in Prince William Sound Area (a) Groundfish may not be taken with pots in the waters enclosed by lines from Point Whitshed to Point Bentinck, from Cape Hinchinbrook light to Seal Rocks light to Zaikof Point (60°19′N long, 146°55′W long), and from a point at 60°11′N long, 147°20′W long on the northwest side of Montague Island, north to a point at 60°30′N long, 147°20′W long, then east to a point at 60°30′N long, 147°00′W long, then northeast to Knowles Head (60°41′N long, 146°37.50′W long), except that groundfish may be taken with pots (1) within Orca Bay, east of 146°37.50′W long, excluding the waters of Port Gravina north of a line from Gravina Point to Red Head at 60°40.25′N long, 146°30.22′W long (2) in waters not more than 75 fathoms deep within waters enclosed by a line from Johnstone Point light to Montague Point at 60°23′N long, 147°06′W long, to Middle Point at 60°20.50′N long, 147°W long, to Schooner Rock light (Zaikof Point) to Cape Hinchinbrook light.
67	Pollock Trawl Gear Restricted Area, Prince William Sound	5 AAC 28.250(c)(1–7)	5 AAC 28.250. Closed Waters in Prince William Sound Area (c) In addition to the trawl restrictions specified in 5 AAC 39.165, a person may not use trawl gear for pollock fishing from June 1 through November 1 within ten nautical miles of the following areas: (1) Point Elrington at 59°56.00′N long, 148°15.20′W long; (2) Wooded Island at 59°52.90′N long, 147°20.65′W long; (3) The Needle at 60°06.64′N long, 147°36. 17′W long; (4) Glacier Island at 60°51.30′N long, 147°14.50′W long; (5) Seal Rocks at 60°09.78′N long, 146°50.30′W long; (6) Cape Hinchinbrook at 60°14.00′N long, 146°38.50′W long; (7) Hook Point at 60°20.00′N long, 146°16.50′W long
68	Groundfish Pot Fishing Closed Area, Kamishak Bay	5 AAC 28.350(b)(1)	5 AAC 28.350. Closed Waters in Cook Inlet Area (b) Groundfish may not be taken by pot gear in the following locations: (1) waters west of a line from Cape Douglas to Chinitna Point (59°41.6′N long, 153°03.2′W long) that are deeper than 15 fathoms;
69	Groundfish Pot Fishing Closed Area, Kachemak Bay	5 AAC 28.350(b)(2)	5 AAC 28.350. Closed Waters In Cook Inlet Area (b) Groundfish may not be taken by pot gear in the following locations: (2) waters of Kachemak Bay enclosed by lines from Anisom Point (59°32.10′N long, 151°27.00′W long) to Sixty-foot Rock, then south from Sixty-foot Rock to the northernmost tip of Yukon Island (59°32.00′N long, 151°29.30′W long), then south from the southernmost tip of Yukon Island (59°30.70′N long, 151°29.40′W long) to the northeast tip of Hesketh Island (59°30.60′N long, 151°30.00′W long), then west from the westernmost tip of Hesketh Island (59°30.40′N long, 151°31.90′W long) to a point at 59°30.40′N long, 151°49.00′W long, then north along that longitude to a point at 59°33.33′N long, then northeast to a point at 59°34.70′N long, 151°44.00′W long, then east along that latitude to 151°30.00′W long, then north along that longitude to the point that intersects with the mainland.
70	Lingcod Closed Area, Resurrection Bay	5 AAC 28.350(c)	5 AAC 28.350. Closed waters in Cook Inlet Area (c) Lingcod may not be taken in the waters of Resurrection Bay north of a line between Cape Resurrection and Cape Aialik.

Appendix A.-Page 11 of 18.

Page No.	Site Name	Legal Reference	Legal Description
71	Razor Clam Closed Area, Kenai River to Homer Spit	5 AAC 38.314(a)	5 AAC 38.314. Closed Waters for Clams and Mussels in Registration Area H (a) Razor clams may not be taken on the east side of Cook Inlet from the Kenai River to the end of the Homer Spit.
72	Clams and Mussels Closed Areas, Kachemak Bay	5 AAC 38.314(c)(1–2)	5 AAC 38.314. Closed Waters for Clams and Mussels in Registration H (c) The following waters are closed to the commercial harvest of all clam and mussel species: (1) the following waters within the Kachemak Bay State Park: (A) Mallard Bay, enclosed by a line from 59°40.10′N long, 151°08.10′W long to 59°40.70′N long, 151°07.20′W long; (B) Rusty's Lagoon, enclosed by a line from 59°36.30′N long, 151°11.30′W long to 59°37.30′N long, 151°11.70′W long; (C) Halibut Cove Lagoon, enclosed by a line from 59°35.10′N long, 151°10.80′W long to 59°35.10′N long, 151°11.40′W long; (D) the head of Sadie Cove, enclosed by a line from 59°27.90′N long, 151°20.30′W long to 59°27.90′N long, 151°21.30′W long; (E) the head of Tutka Bay, enclosed by a line from 59°24.60′N long, 151°17.80′W long to 59°25.10′N long, 151°17.80′W long; (F) waters of China Poot Bay east of a line from 59°33.90′N long, 151°17.50′W long to 59°34.34′N long, 151°17.50′W long; (G) the intertidal beach along Shipwreck Cove in China Poot Bay enclosed by a line from 59°34.34′N long, 151°18.11′W long, to 59°34.26′N long, 151°17.96′W long, to 59°34.20′N long, 151°17.94′W long, to 59°34.19′N long, 151°17.81′W long, to 59°34.13′N long, 151°17.75′W long, to 59°34.13′N long, 151°17.77′W long, to 59°34.19′N long, 151°17.81′W long, to 59°34.26′N long, 151°17.98′W long, to 59°34.33′N long, 151°18.14′W long, as marked by ADF&G regulatory markers located in the upper intertidal area; (H) the intertidal beach by Otter Rock in Peterson Bay enclosed by a line from 59°34.78′N long, 151°17.84′W long, to 59°34.79′N long, 151°17.68′W long, as marked by ADF&G regulatory markers located in the upper intertidal area; (2) the waters and intertidal beaches of Bear Cove east of a line from a point on the mainland at 59°43.37′N long, 151°04.60′W long to a point on Bear Island at 59°43.59′N long, 151°04.20′W long, and from 59°43.76′N long, 151°04.05′W long On Bear Island to 59°44.12′N long, 151°02.90′W long on the mainland.
73	Scallop Closed Areas, Eastern Outside Waters, Prince William Sound	5 AAC 38.224	5 AAC 38.224. Closed Waters for Scallops in Registration Area E Scallops may not be taken in the waters enclosed by a line running along the longitude of Cape Suckling at 144°W long to a point at 60°00′N long, then west along 60°00′N long to a point at 146°00′W long, then north along 146°00′W long until it intersects a line drawn between Pt. Bentinck and Pt. Whitshed;
74	Scallop Closed Areas, Cook Inlet	5 AAC 38.324(1)	5 AAC 38.324. Closed Waters for Scallops in Registration Area H Scallops may not be taken in the following waters: (1) Cook Inlet north of a line from Cape Douglas to Point Adam, except for the Kamishak District;
75	Scallop Closed Areas, Cook Inlet Southern & Outer Districts	5 AAC 38.324(2–3)	5 AAC 38.324. Closed Waters for Scallops in Registration Area H Scallops may not be taken in the following waters: (2) inshore from a line from Point Adam to Cape Elizabeth then to the southwestern point of Perl Island then to the southern point of East Chugach Island then to Gore Point; (3) Nuka Bay inside a line from Yalik Point to 59°27.50′N long, 150°22.83′W long

Appendix A.-Page 12 of 18.

Page No.	Site Name	Legal Reference	Legal Description
76	Shrimp Trawl Fishery Closure, Prince William Sound	5 AAC 31.235(a)(1–4)	5 AAC 31.235. Closed waters in Registration Area E (a) The following waters are closed to the taking of shrimp with trawl gear: (1) waters enclosed by a line from Point Whitshed to Point Bentinck, a line from Cape Hinchinbrook Light to Seal Rocks Light to Zaikof Point at 60°18.48′N long, 146°55.10′W long, and by a line from a point at 60°11.00′N long, 147°20.00′W long on the northwest side of Montague Island, north to a point at 60°30.00′N long, 147°20.00′W long, then east to a point at 60°30.00′N long, 147°00.00′W long, then northeast to Knowles Head at 60°41.00′N long, 146°37.50′W long; (2) the waters east of a line from Porcupine Point at 60°44.60′N long, 146°42.10′W long in Port Fidalgo to the southernmost tip of Bligh Island at 60°48.30′N long, 146°47.90′W long to the northernmost tip of Bligh Island at 60°52.90′N long, 146°46.00′W long to Rocky Point at 60°57.00′N long, 146°46.20′W long; (3) waters of Port Gravina north of a line from Gravina Point at 60°37.37′N, lat., 147°15.22′W long to Red Head at 60°40.25′N long, 147°30.22′W long; (4) waters of Port Valdez north of 61°01.00′N long
77	Shrimp Pot Fishery Closure, Prince William Sound	5 AAC 31.235(b)(1-3)	(4) Waters of Fort Vaide2 north of Ortown long 5 AAC 31.235. Closed waters in Registration Area E (b) The following waters are closed to the taking of shrimp with pot gear: (1) waters enclosed by a line from the north entrance to Pigot Bay at 60°49.98'N long, 148°18.96'W long, to Point Culross at 60°45.42'N long, 148°08.88'W long, to the southernmost point of Culross Island at 60°37.68'N long, 148°10.08'W long, then south to the northwest corner of Applegate Island at 60°37.56'N long, 148°09.38'W long, and north of a line from the southernmost tip of Applegate Island at 60°37.08'N long, 148°09.12'W long westward to the mainland of 60°37.08'N long; (2) waters north of a line from Flent Point (60°56.52'N long, 147°08.34'W long) to a point on Bligh Island at 60°48.96'N long, 146°47.40'W long, and north of a line from a point on the southeast shore of Bligh Island at 60°48.36'N long, 146°47.40'W long to Graveyard Point (60°48.60'N long, 146°33.42'W long); (3) waters south of a line from Point Grace (60°04.80'N long, 147°51.00'W long, to a point on the northern end of Latouche Island at 60°06.66'N long, 147°53.34'W long a line from a point on the south end of Latouche Island at 59°56.34'N long, 148°02.28'W long to a point on the south end of Elrington Island at 59°55.92'N long, 148°12.78'W long, and a line from Lonetree Point Light (59°58.97'N long, 148°12.00'W long) to a point on the south entrance to Squirrel Bay on Evans Island at 59°59.82'N long, 148°09.42'W long
78	Shrimp Trawl Closures, Kachemak Bay, Tutka Bay & Sadie Cove	5 AAC 31.335(1–2)	5 AAC 31.335. Closed Waters In Registration Area H The taking of shrimp by trawls is prohibited (1) northeast of a line extending from the tip of Coal Point to the northeast tip of Glacier Spit; and (2) in waters south and east of a line from Anisom Point (59°32'.10'N long, 151° 27.92'W long), to the northernmost tip of Yukon Island, to the westernmost tip of Hesketh Island, to Nubble Point (59°29.25'N long, 151°34'W long).
79	Shrimp Fishery Closure, All gear types, Cook Inlet, Kenai Peninsula	5 AAC 31.310 5 AAC 31.410	5 AAC 31.310. Fishing Seasons for Registration Area H There is no open fishing season for shrimp in the Cook Inlet Area. 5 AAC 31.410. Fishing Seasons for Registration Area G There is no open fishing season for shrimp in the Outer Cook Inlet Area.

Appendix A.–Page 13 of 18.

Page No.	Site Name	Legal Reference	Legal Description
80	Non-Pelagic Trawl Gear Restriction, Kodiak Groundfish Registration Area	5 AAC 39.164(b)(1) 5 AAC 28.400	5 AAC 39.164. Nonpelagic trawl gear restrictions (b) Nonpelagic trawl gear may not be operated in waters of Alaska as follows: (1) the waters of Alaska in the Kodiak groundfish registration area described in 5 AAC 28.400; 5 AAC 28.400. Description of Kodiak Area The Kodiak Area consists of all waters of Alaska south of line extending east from Cape Douglas at 58°51.10′N long, west of 149°W long, and east of line extending south from the Alaska Peninsula near Kilokak Rocks at 156°20.22′W long
81	Non-Pelagic Trawl Gear Restriction Area, Chignik and South Alaska Peninsula	5 AAC 39.164(b)(3)	5 AAC 39.164. Nonpelagic trawl gear restrictions (b) Nonpelagic trawl gear may not be operated in waters of Alaska as follows: (3) in waters of the Chignik groundfish registration area described in 5 AAC 28.500, and in that portion of the South Alaska Peninsula groundfish registration area described in 5 AAC 28.550 between a line extending 135°southeast from the southernmost tin of Kupreanof Point (55°33.98′N long, 159°35.88′W long) and the longitude of Scotch Cap Light at 164°44.72′W long, except the waters (A) in the area enclosed by 55°14′N long, 55°34′N long, 159°20′W long, and 160°04′W long; (B) of Alaska around Sanak and Caton Islands north of 54°22.80′N long and east of 162°41.83′W long;
82	Rockfish, Genus Sebastes, Closed Area, Monashka Bay	5 AAC 28.450(b)	5 AAC 28.450. Closed waters in Kodiak area (b) Rockfish (genus Sebastes) may not be taken in waters of Monashka Bay inside of a line from the tip of Termination Point to the tip of Miller Point.

Appendix A.–Page 14 of 18.

Page No.	Site Name	Legal Reference	Legal Description
83	Scallop Closed Areas,	5 AAC 38.425(1-6)	5 AAC 38.425. Closed waters for scallops in Registration Area J
	Kodiak Island to Cape Kumlik		(1) all waters of Registration Area J south of the latitude of Cape Ikolik at 57° 17.40′N long, east of a line extending south from the Alaska Peninsula (near Kilokak Rocks) at 156° 20.22′W long, west of a line across Sitkalidak Strait at 153° 16.00′W long, and west of a line extending south from Cape Barnabas at 152° 52.20′W long; (2) all waters of Alaska on the southeast side of Kodiak Island east of a line across Sitkalidak Narrows along 153° 16.00′W long, east of a line extending south from Cape Barnabas at 152° 52.20′W long, west of a line
			from Narrow Cape at 57° 25.95′N long, 152° 19.13′W long to the northernmost tip of Ugak Island at 57° 23.63′N long, 152° 17.47′W long, and west of a line extending south from the southernmost tip of Ugak Island at 152° 18.76′W long;
			(3) all waters enclosed by a line from Cape Chiniak at 57° 37.20′N long, 152° 09.37′W long to a point offshore at 57° 38.00′N long, 152° 09.00′W long, continuing to a point offshore at 57° 38.00′N long, 151° 47.00′W long, continuing to Cape St. Hermogenes on Marmot Island at 58° 15.00′N long, 151° 47.00′W long, and a line from Marmot Cape at 58° 10.00′N long, 151° 52.00′W long, to Pillar Cape at 58° 08.90′N long, 152° 06.77′W long, and a line from Inner Point to Afognak Point at 152° 47.75′W long;
			(4) all waters of Uyak Bay, Uganik Bay, Viekoda Bay, Kupreanof Strait, Raspberry Strait, Malina Bay, Paramanof Bay, Foul Bay, and Shuyak Strait enclosed by a line from Cape Uyak at 57° 38.33'N long, 154° 20.83'W long, to Cape Ugat at 57° 52.33'N long, 153° 50.67'W long, to Raspberry Cape at 58° 03.58'N long, 153° 25.25'W long, to Black Cape at 58° 24.50'N long, 152° 53.30'W long, to Eagle Cape at 58° 32.57'N long 152° 40.07'W long, a line across Cape Current Narrows at 152° 30.00'W long, and a line between Inner Point and Afognak Point at 152° 47.75'W long;
			(5) all waters of Alaska on the south side of the Alaska Peninsula west of a line extending south from the Alaska Peninsula (near Kilokak Rocks) at 156° 20.22′W long, and east of a line extending south from Scotch Cap Light along 164° 44.72′W long;
			(6) all waters on the south side of the Alaska Peninsula Area west of a line extending south from Seal Cape along 158° 26.00′W long, east of a line extending south from Three Star Point along 159° 10.48′W long, and north of 55° 33.98′N long, and all waters on the south side of the Alaska Peninsula west of a line extending south from Cape Pankof along 163° 03.70′W long and east of a line extending south from Scotch Cap Light at 164° 44.72′W long, except that weathervane scallops may be taken in the waters specified in 5 AAC 38.420(c
84	Bowers Ridge Habitat Conservation Zone	5 AAC 39.167(3)	5 AAC 39.167. Commercial fishing gear prohibited in waters of Alaska surrounding essential fish habitat areas. In the waters of Alaska surrounding essential fish habitat areas, as defined in 50 C.F.R. 679.22, as revised as of August 25, 2008, during state managed fisheries, the following commercial fishing gear is prohibited as follows: (3) the Bowers Ridge Habitat Conservation Zone is closed to nonpelagic trawl, scallop dredge, and dinglebar
			troll gear;

Appendix A.–Page 15 of 18.

Page No.	Site Name	Legal Reference	Legal Description
85	Scallop Closed Areas, Pribilof I. HCA & E.	5 AAC 38.425(14–15)	5 AAC 38.425. Closed waters for scallops in Registration Area J Scallops may not be taken in
	Bering Sea		(14) the waters of Alaska of the Bering Sea (A) between 162°W long to 164°W long and 56°N long and 57°N long; (B) east of 162°W long;
			(15) waters of the Pribilof Islands Habitat Conservation Area enclosed by a line from 57°57.00'N long, 168°30.00'W long, to 56°55.20'N long, 168°30.00'W long, to 56°48.00'N long, 169°02.40'W long, to 56°34.20'N long, 169°02.40'W long, to 56°30.00'N long, 169°25.20'W long, to 56°30.00'N long, 169°44.10'W long, to 56°55.80'N long, 170°21.60'W long, to 57°13.80'N long, 171°00.00'W long, to 57°57.00'N long, 171°00.00'W long to 57°57.00'N long, 168°30.00'W long;
86	Trawl Gear Restricted	5 AAC 39.165(3)	5 AAC 39.165. Trawl gear unlawful
	Area, Bristol Bay		A person may not use any type of trawl gear for any commercial fishing purposes in the following locations: (3) the state waters of Bristol Bay, described in 5 AAC 06.100;
87	Walrus Protection	5 AAC 92.066	5 AAC 92.066. Permit for access to Walrus Islands State Game Sanctuary
	Areas [Round Island 3nmi no-transit area]	AS 16.20.090–98	A permit is required for access to Round Island and adjacent waters within three miles of Round Island in the Walrus Islands State Game Sanctuary (Bristol Bay-Unit 17);
88	Groundfish Closed	5 AAC 28.650(a)	5 AAC 28.650. Closed Waters in Bering Sea-Ale Utian Islands Area
	Waters, St. Matthew,		All waters of Alaska surrounding St. Matthew, Hall, and Pinnacle Islands are closed to commercial groundfish
	Hall, & Pinnacle Islands		fishing.
89	King Crab Closed	5 AAC 34.935(d)	5 AAC 34.935. Closed waters in Registration Area Q
	Areas, St. Matthew, Hall, and Pinnacle Islands		(d) The waters of Alaska surrounding St. Matthew Island, Hall Island, and Pinnacle Island are closed to the taking of king crab.
90	Aleutian Islands Coral Habitat Protection	5 AAC 39.167(1)	5 AAC 39.167. Commercial fishing gear prohibited in waters of Alaska surrounding essential fish habitat areas
	Area		In the waters of Alaska surrounding essential fish habitat areas, as defined in 50 C.F.R. 679.22, as revised as of August 25, 2008, during state managed fisheries, the following commercial fishing gear is prohibited as follows:
			(1) the Aleutian Islands Coral Habitat Protection Area is closed to nonpelagic trawl, scallop dredge, dinglebar troll, pot, and longline gear;
91	Aleutian Islands Habitat Conservation	6 AAC 39.167(2)	5 AAC 39.167. Commercial fishing gear prohibited in waters of Alaska surrounding essential fish habitat areas
	Area		In the waters of Alaska surrounding essential fish habitat areas, as defined in 50 C.F.R. 679.22, as revised as of August 25, 2008, during state managed fisheries, the following commercial fishing gear is prohibited as follows:
			(2) the Aleutian Islands Habitat Conservation Area is closed to nonpelagic trawl gear;

Appendix A.-Page 16 of 18.

Page No.	Site Name	Legal Reference	Legal Description
92	Scallop Closed Areas, Petrel Bank	5 AAC 38.425(16)	5 AAC 38.425. Closed Waters for Scallops In Registration Area J Scallops may not be taken in (16) all waters of the Petrel Bank Area north of 51°30′N long, south of 54°30′N long, west of 179°W long, and east of 179°E long;
93	Dungeness Crab Commercial Fishery Closure, Iliuliuk Bay	5 AAC 32.450	5 AAC 32.450. Closed waters in Registration Area J Dungeness crab may not be taken from waters of Iliuliuk Bay south of 53°53′N long It.
94	Non-Pelagic Trawl Gear Restriction Area, Eastern Aleutian Islands	5 AAC 39.164(b)(4)(A–F)	5 AAC 39.164. Non-pelagic trawl gear restrictions (b) Non-pelagic trawl gear may not be operated in waters of Alaska as follows: (4) in the following waters of king crab Registration Area O (5 AAC 34.600) from January 1 through December 31: (A) Akutan Bay closure, all waters of Akutan Bay south of a line from Akun Head (54°18′N long, 165°38′W long) to North Head (54°13.50′N long, 165°56′W long), and north of 54°08′N long; (B) Unalaska Bay closure, all waters of Unalaska Bay enclosed by a line from Cape Cheerful (54°01′N long, 166°40′W long) to Cape Kalekta (54°00.50′N long, 166°22.50′W long); (C) Makushin Bay closure, all waters of Makushin Bay enclosed by a line from Cape Kovrizhka (53°51′N long, 167°09.50′W long) to Cape Idak (53°31.33′N long, 167°48′W long) to Konets Head (53°19′N long, 167°51′W long); (D) Inanudak Bay closure, all waters of Inanudak Bay enclosed by a line from Cape Aslik (53°25′N long, 168°24.50′W long) to Cape Illmalianuk (53°16.50′N long, 168°36′W long); (E) Akun Bay closure, all waters of Akun Bay enclosed by a line from Billings Head (54°17.50′N long, 165°28.50′W long) to 54°13′N long, 165°24.50′W long on the opposite shore; (F) Beaver Inlet closure, all waters of Beaver Inlet south of a line from Brundage Head (53°56′N long, 166°12.50′W long) to Cape Sedanka (53°50.50′N long, 166°05.33′W long) and north of 53°42′N long

Appendix A.-Page 17 of 18.

Page No.	Site Name	Legal Reference	Legal Description
95	Scallop Closed Areas, Eastern Aleutian Islands	5 AAC 38.425(7–13)	5 AAC 38.425. Closed waters for scallops in Registration Area J Scallops may not be taken in (7) all waters of Akun Bay enclosed by a line from Billings Head at 54° 17.50'N long, 165° 28.50'W long to the opposite shore at 54° 12.70'N long, 165° 24.60'W long; (8) all waters of Akutan Bay enclosed by a line from North Head at 54° 13.54'N long, 165° 56.20'W long to Akun Head at 54° 17.64'N long, 165° 38.24'W long, and a line from Akun Island at 54° 08.40'N long, 165° 38.29'W long to Akutan Island at 54° 07.69'N long, 165° 39.74'W long; (9) all waters of Beaver Inlet enclosed by a line from Brundage Head at 53° 55.90'N long, 166° 12.36'W long to Cape Sedanka at 53° 50.50'N long, 166° 05.33'W long, and a line across Udagak Strait at 53° 42.50'N long; (10) all waters of Kalekta Bay enclosed by a line from Erskine Point at 53° 58.97'N long, 166° 16.50'W long to Cape Kalekta on Unalaska Island at 54° 00.50'N long, 166° 22.37'W long; (11) all waters of Unalaska Bay enclosed by a line from Cape Cheerful at 54° 01.00'N long, 166° 40.25'W long to Cape Kalekta at 54° 00.50'N long, 166° 22.37'W long; (12) all waters enclosed by a line from Cape Kovrizhka at 53° 51.00'N long, 167° 09.50'W long to Cape Idak at 53° 31.35'N long, 167° 47.66'W long, and a line from Otter Point at 53° 23.13'N long, 167° 50.50'W long to Konets Head at 53° 18.95'N long, 167° 51.06'W long; (13) all waters of Inanudak Bay enclosed by a line from Cape Kigunak at 53° 20.00'N long, 168° 26.08'W long to Cape Ilmalianuk at 53° 16.42'N long, 168° 36.78'W long;
96	King Crab Closed Areas, Norton Sound	5 AAC 34.935(a)(c)	5 AAC 34.935. Closed waters in Registration Area Q (a) Except as provided in 5 AAC 34.915(a)(6), all waters of the Norton Sound Section enclosed by a line from 64°24.00′N long, 166°15.00′W long, to 64°15.00′N long, 166°30.00′W long, to 64°15.00′N long, 163°30.00′W long, to 64°10.00′N long, 163°30.00′W long, to 64°10.00′N long, 162°00.00′W long, to 64°15.00′N long, 161°30.00′W long, to 64°00.00′N long, 165°00.00′W long, to 64°00.00′W long, to 64°00.00′W long, to 64°00.00′W long, to 64°00.00′W long, 165°00.00′W long, are closed to the taking of king crab.
97	King Crab Closed Areas, St. Lawrence, King, and Little Diomede Islands	5 AAC 34.935(b)	5 AAC 34.935. Closed waters in Registration Area Q (b) King crab may not be taken in waters within 10 miles of mean lower low water around St. Lawrence, King, and Little Diomede Islands.
98	King Crab Closed Areas, St. Matthew Island, Hall Island, and Pinnacle Island	5 AAC 34.935(d)	5 AAC 34.935. Closed waters in Registration Area Q (d) The waters of Alaska surrounding St. Matthew Island, Hall Island, and Pinnacle Island are closed to the taking of king crab

Appendix A.–Page 18 of 18.

Page No.	Site Name	Legal Reference	Legal Description
99	Alaska Seamount	5 AAC 39.167(5)	5 AAC 39.167. Commercial fishing gear prohibited in waters of Alaska surrounding essential fish habitat
	Habitat Protection		areas
	Areas		In the waters of Alaska surrounding essential fish habitat areas, as defined in 50 C.F.R. 679.22, as revised as of August 25, 2008, during state managed fisheries, the following commercial fishing gear is prohibited as follows:
			(5) the Alaska Seamount Habitat Protection Areas are closed to nonpelagic trawl, scallop dredge, dinglebar troll, pot, and longline gear.